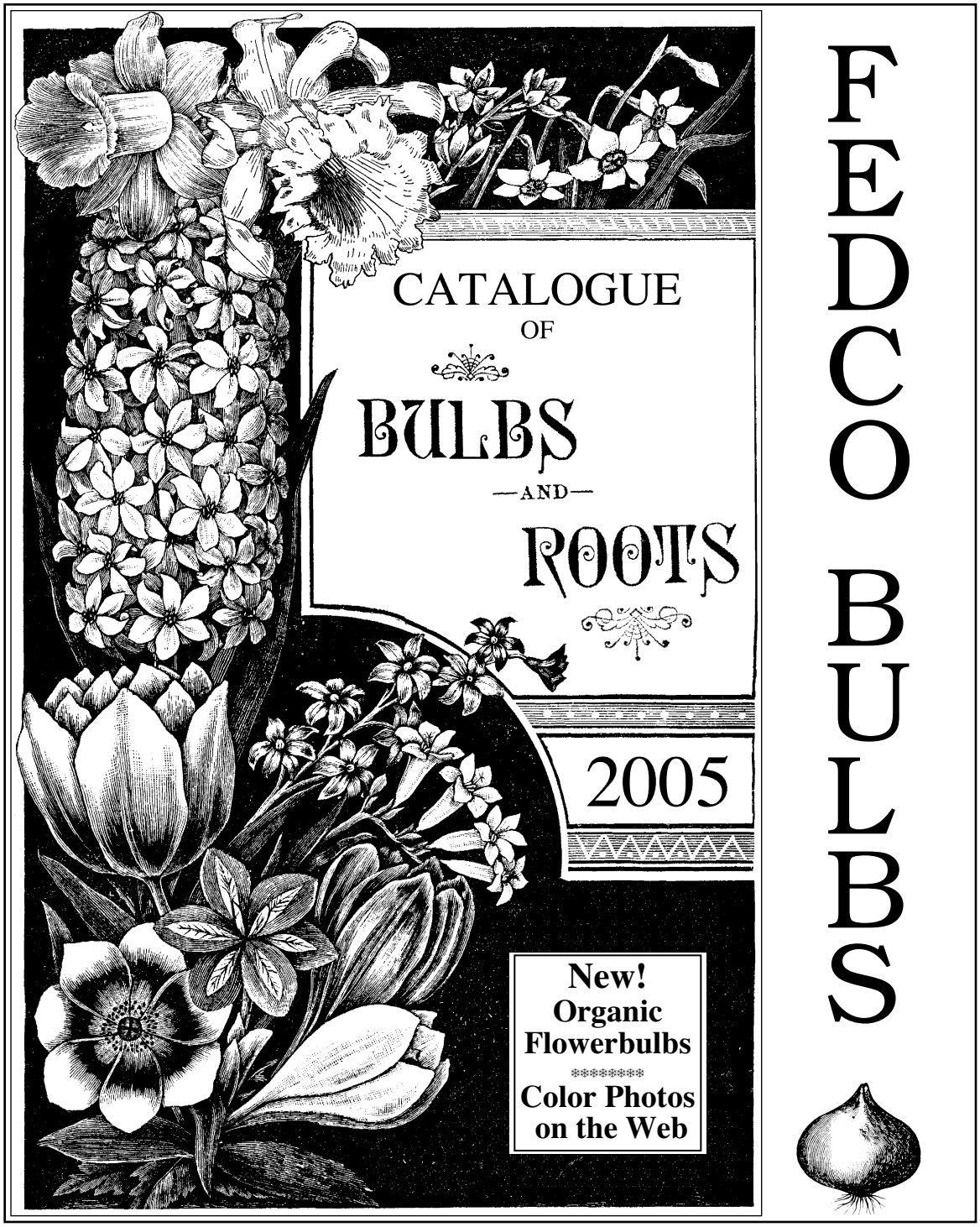


CATALOGUE
OF
BULBS
—AND—
ROOTS

2005

New!
Organic
Flowerbulbs

****

Color Photos
on the Web

FEDCO BULBS

Welcome to Fedco Bulbs' 21st cooperative pre-order.

This year we are excited to offer over 35 **organically grown** varieties, seven Maine-grown. See page 7 for a list of their names and item numbers.

Again this year we are pleased to offer low prices on quality flowerbulbs. All bulbs are topsize (except where noted) and are nursery-propagated from commercial stock. We also sell Maine-grown seed garlic. We encourage you to compare values, including bulb size, price and shipping. Remember our volume discounts.

Also **NEW!** this year, **color photos** of nearly all our items are available on our website, **fedcoseeds.com**. Use our searchable catalog and download extra catalogs and order forms. AND, this year in July, Bulbs will be the first Fedco division to accept **orders via the internet**.

Some of our **NEW!** items include organic narcissi 'Foresight' and 'Sara's Stars', organic tulip 'Arabian Mystery', 20th-anniversary award-winning collection "Not Your Grandma's Garden," narcissus 'Katie Heath', Nectaroscordum, and hyacinth 'Peter Stuyvesant'.

Favorites coming **BACK!** include narcissi 'Ambergate' and organic 'Mrs RO Backhouse', iris 'Rosario', and organic tulips 'Gander's Rhapsody' and 'Red Riding Hood'.

Among the exceptionally good deals (✦$✦) this year are narcissi 'Pipit', 'Thalia' and organic 'Ice Follies', allium 'Purple Sensation', crocus 'Cream Beauty', tulips Emperor Mix, Mrs Scheepers, 'Maytime' and 'World's Favorite'.

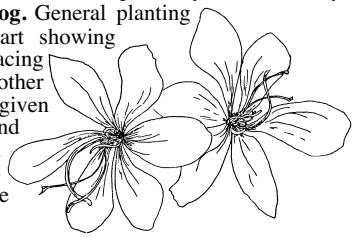
If you need large quantities of varieties we do not list, please ask. The earlier you request, the better our chances of finding the item.

Fedco Bulbs is a division of Fedco Seeds, a worker/consumer co-operative. Please let us know if you'd like our other catalogs. (Trees available in October; Seeds, supplies and seeds potatoes in December.)

We welcome your input; write to us with your questions, comments and suggestions. Thank you.

Kip Penney and Gene Frey

Please save this catalog. General planting instructions and a chart showing specific depths and spacing are on page 6, and other plant requirements are given in the descriptions, and on our website so you can plan your plantings before you receive your order.



We guarantee the quality of our bulbs, and warrant that all items we offer are fully satisfactory. If you are dissatisfied for any reason, we will replace the item or refund the purchase price.

Please inspect your order upon receipt and use the correction sheet to notify us immediately of any problems. If you notice problems next spring, let us know immediately. Because good results depend upon weather, soil and cultural practices over which we have no control, we limit our liability in all instances to the purchase price. The liability of Fedco Seeds, Inc., for breach of warranty, or any loss or damages arising out of the purchase or use of our products, including loss or damages resulting from any negligence whatsoever on our part, or strict liability in tort, shall be limited to the purchase price. By acceptance of the merchandise, the buyer acknowledges that the limitations and disclaimers herein described are conditions of sale, and that they constitute the entire agreement between the parties regarding any warranty or liability. Claims for any defects in Fedco's products should be presented to Fedco as soon as possible after discovery. Failure to assert claims within 30 days after discovery renders this warranty null and void.

Ordering Information

The discount deadline is Friday, August 12.

Please mail in time for us to receive your order in time.

To encourage group and coop orders, we offer **volume discounts** on orders **we receive** by the Aug. 12 deadline:

10% on orders $100 and up
12% on orders $200 and up
15% on orders $300 and up
17% on orders $600 and up
20% on orders $1000 and up

$3 charge applies to all Adjusted Totals under $100.

The final order deadline is Aug. 26. Orders received after Aug. 12 cannot earn volume discounts and should expect some out-of-stocks; please list alternates. After August 26, we are unable to buy more stock quickly at reasonable prices. We appreciate your understanding and promptness.

The order form follows page 16. If you need another copy, phone us at (207) 873-7333 or download it from our website, **fedcoseeds.com**. Please use pen to help us process your order accurately (fax orders use black pen). We have a **$10 merchandise minimum**.

Group orders: Mail us all the order forms from your group members at one time with one payment and we will ship all your orders packed individually to one address. The group Adjusted Total earns the discount (or, if the group Adjusted Total is less than $100, the group pays the $3 charge only once). Use the front of an extra order form as the group address and payment cover sheet.

Mail orders: Send your order form, with payment to: **Fedco Bulbs, PO Box 520, Waterville, ME 04903**. Keep a copy, especially if you are doing a group order. If you wish us to confirm receipt of your order, please enclose a stamped self-addressed postcard.

Fax orders: Fax orders pay a $2 handling fee. Fax number: (207) 872-8317.

Internet orders: Order at **fedcoseeds.com** starting in July.

Phone orders: We do not take phone orders.

Payment: We accept checks, money orders, Visa and MasterCard (at least $25 on credit cards, please). Yes, we offer **gift certificates**. Send payment with recipient info and we'll do the rest.

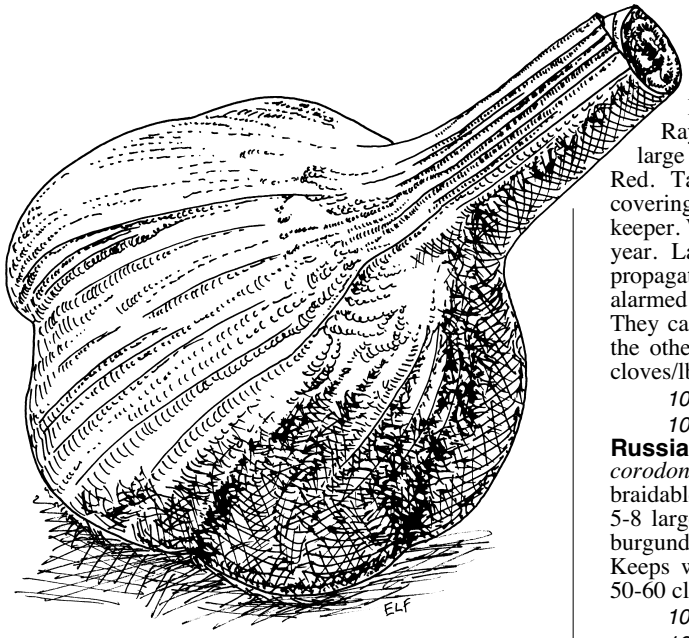
Pickup & Shipping Information

Pick up your order and shop for surplus at our Clinton warehouse on Wed, Oct. 12, 10am-4pm. We will send confirmation postcards with directions and your order number by Sept. 30. Pickups earn 5% discount.

Shipping to the continental US, we ship via UPS Ground or USPS Priority Mail, our choice, based on weight. No extra shipping charges.

Orders going to **Alaska, Hawaii** and **APO/FPO** go Priority Mail; please give us a **mailing** address and include an extra 15%. Sorry, no shipments to Canada.

Shipping begins by Sept. 27 and ends Oct. 8. We process orders in the order we receive them. If you want your bulbs early, please order early (discount deadline orders expect shipment early October). If you have not received your order by October 19, please contact us.



Seed Garlic is grown in Maine on family farms.

German Extra-Hardy Garlic - *Allium sativum* subs. *ophioscorodon* - Rocambole garlic selected for big bulbs with huge cloves, usually 4, sometimes 5, per bulb. This garlic amazed us when we saw it at the Common Ground Fair, then again in the kitchen when we had to cut the cloves to put them in the garlic press, each equivalent to about two or three cloves of Russian Red, perfect for production pesto-making or avid garlic fans. White outer skin, red inner covering. Stiff stalk, not braidable. Excellent storage. Eco-Grown. 20-30 cloves/lb. Limited supply. Z3-8.

1001: ½#/$8.00 1002: 2#/$28.00
1003: 5#/$46.00 1004: 20#/$160.00

How to Grow Garlic

Prepare a well-groomed seedbed of rich compost or composted manure. Break the bulb into individual cloves.

Plant cloves 5-6" deep and 4-6" apart, mid to late October. (Time frames are for central Maine, Zone 4.)

Mulch with 4-6" of hay, leaves or straw.

****

In spring, pull back mulch from around the emerging garlic growth tips.

Top dress or foliar feed, and provide adequate moisture during the growing season to encourage the formation of larger bulbs.

Cut off the flower stalks, known as scapes, from Rocambole garlic as they curl around; eat them green, compost them, or dry them for winter arrangements. If you leave the stalks on, the underground bulbs may be smaller. You can harvest the top-set bulbils to plant in fall for fresh greens next spring or bulbs in two years.

Poke around a few garlic bulbs in early August to check growth. Pull when 5-6 green leaves remain, before cloves begin to separate. Cure in a shaded airy place, 60˚-70˚, until dry. Do not field-cure.

Trim, clean, store in a cool dry place and enjoy through the long winter season.

Phillips Garlic - **Organic** - *A. s.* subs. *ophioscorodon* - Molly Thorkildsen and Will Bonsall obtained this vigorous Rocambole from Raymond Rowe of Phillips, ME. Produces 6-8 large cloves per bulb. Flavor milder than Russian Red. Tan exterior skins and purple mottled clove coverings are substantial and make this an excellent keeper. We've had reports of bulbs keeping more than a year. Large topset bulbils are good for cooking or propagating. Slow to emerge in spring, so don't be alarmed when these take an extra two weeks to appear. They catch up quickly and mature at the same time as the other varieties we offer. MOFGA-certified. 40-50 cloves/lb. Z3-8.

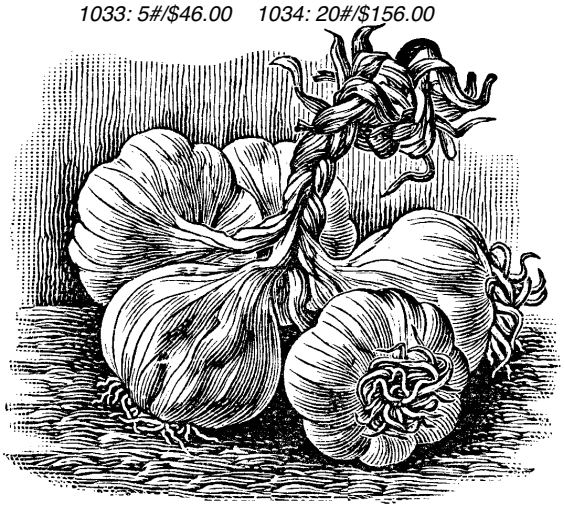
1011: ½#/$8.00 1012: 2#/$28.00
1013: 5#/$46.00 1014: 20#/$156.00

Russian Red Garlic - **Organic** - *A. s.* subs. *ophioscorodon* - This Rocambole garlic has a stiff stalk, not braidable, but can be tied in bunches. Forms one ring of 5-8 large plump cloves around the stalk, with mottled burgundy paper. Great in the kitchen for daily use. Keeps well for about six months. MOFGA-certified. 50-60 cloves/lb. Z3-8.

1021: ½#/$8.00 1022: 2#/$28.00
1023: 5#/$46.00 1024: 20#/$158.00

Inchelium Red Garlic - **Organic** - *A. s.* subs. *sativum* - Braidable softneck garlic. Artichoke-type forms two rings of cloves, 2-3 inner cloves and 6-7 outer cloves. Inner cloves not as tiny as those in supermarket garlics. White paper has purple blotch. Better keeper than Russian Red; good yields and better bolt-resistance than the Polish Red we used to offer. MOFGA-certified. 50-60 cloves/lb. Z3-8.

1031: ½#/$8.00 1032: 2#/$28.00
1033: 5#/$46.00 1034: 20#/$156.00

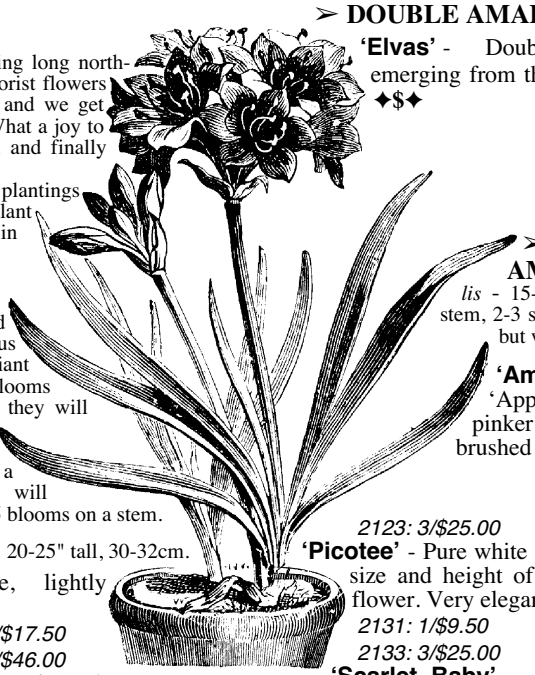


Eco-Grown - Grown *with* inputs that promote soil health, keep toxins out of our food and the environment, and are oriented towards sustainability. Grown *without* chemical fertilizers or pesticides, but not certified as organically grown.

Indoor Bulbs

lift our garden-deprived spirits during long northern winters. More satisfying than florist flowers because we see the leaves emerge and we get energized by the growing foliage. What a joy to watch the flower buds form, swell and finally burst open.

Many people stagger their indoor plantings to prolong the season. If you don't plant the bulbs right away, store them dry in a cool dark place.



Amaryllis - *Hippeastrum* hybrids

- Hardy in Zones 9-10, and will grow outdoors there. Those of us in colder climes can plant these giant beauties indoors and enjoy blooms through the winter. Easy to grow, they will return year after year with simple care. Remove the pollen-bearing anthers for a longer bloom time and a neater tabletop. These jumbo bulbs will produce 2 or more stalks bearing 3-5 blooms on a stem.

➢ **JUMBO AMARYLLIS** - 20-25" tall, 30-32cm.

'Apple Blossom' - White, lightly brushed with pink. ✦$✦

2041: 1/$9.00 2042: 2/$17.50
2043: 3/$24.50 2044: 6/$46.00

'LaForest Morton' - Solid deep lavender, three or four flowers per stem stand tall above strap-like green leaves. Imagine LaForest on your holiday table or framed in a white-painted window alcove. Whooh! **NEW!**

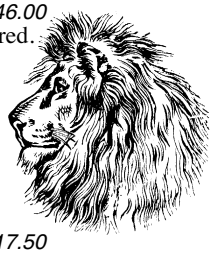
2051: 1/$10.50 2052: 2/$20.00
2053: 3/$28.00 2054: 6/$55.00

'Mt. Blanc' - Tall pure white with the stature of its namesake. Yellow-green eye.

2061: 1/$9.50 2062: 2/$18.00
2063: 3/$25.00 2064: 6/$48.00

'Orange Sovereign' - Deep tangerine orange-red with intense color saturation.

2071: 1/$9.00 2072: 2/$17.50
2073: 3/$24.50 2074: 6/$46.00



'Red Lion' - Big bold bright red. The classic red amaryllis.

2081: 1/$9.00
2082: 2/$17.50
2083: 3/$24.50
2084: 6/$47.00

'Rilona' - Light apricot rippled with salmon. Dreamy warm glow.

2091: 1/$9.00 2092: 2/$17.50
2093: 3/$24.50 2094: 6/$46.00

'Royal Velvet' - Rich maroon red entices you to peer into its velvety near-black center.

2101: 1/$10.50 2102: 2/$20.00
2103: 3/$28.00 2104: 6/$55.00

➢ **DOUBLE AMARYLLIS** - 20-25" tall, 30-32cm.

'Elvas' - Double white with red striations emerging from the centers, and a fine red edge. ✦$✦

2111: 1/$10.00
2112: 2/$19.00
2113: 3/$27.50
2114: 6/$54.00

➢ **MINIATURE AMARYLLIS** - *Amaryllis gracilis* - 15-20" tall. Produce 3-4 flowers per stem, 2-3 stems. Nearly as tall as the jumbos, but with smaller flowers. 24-26cm.

'Amoretta' - Reminiscent of 'Apple Blossom' but slightly pinker. Pale pink with a white star, brushed with rose. Prolific bloomer.

2121: 1/$9.50
2122: 2/$18.00
2123: 3/$25.00 2124: 6/$48.00

'Picotee' - Pure white with a very fine red edge. Bulb size and height of a miniature, with a full-sized flower. Very elegant.

2131: 1/$9.50 2132: 2/$18.00
2133: 3/$25.00 2134: 6/$49.00

'Scarlet Baby' - Refined scarlet red blooms with a lightly ruffled rim. 20-22cm.

2141: 1/$9.50 2142: 2/$18.00
2143: 3/$25.00 2144: 6/$48.00

Amaryllis Glasses - Clear glass with gracefully curving hourglass form. 6" diameter top opening, 4 3/4" base, 9 3/4" tall.

2151: 1/$13.00 2152: 2/$24.00
2153: 3/$33.00 2154: 6/$60.00

Plant Amaryllis between October and May for flowering between December and June

If you do not plant your bulb immediately, store it in a cool area (50˚F.)

Before planting, place the bulb and its dangling roots in lukewarm water for several hours. Plant the Amaryllis in a pot slightly larger than the diameter of the bulb. Use nutritious potting soil or compost, and cover the bulb up to the neck. Press the soil firmly around the bulb. Do not fill the pot with too much soil; leave enough room for watering.

In the first few weeks, water sparingly. After the leaves and bud develop, water more frequently. Direct sunlight and warm temperatures encourage proper growth. Amaryllis generally blooms 6 to 8 weeks after planting; the flowers last about 2 weeks.

Cut the stem close to the bulb after the flower fades. The long thin leaves will continue to grow. In mid to late summer, stop watering and let the leaves die back. By September or October, place the bulb in a cool dark place for 8 to 12 weeks to simulate dormancy.

Bring the bulb back to room temperature, begin watering, and its flowering cycle will begin again.

Indoor Narcissus or **Paperwhites** -

Narcissus tazetta - Ready for indoor growing, requiring no cold period. The longer you store bulbs before planting, the more quickly they bloom. October plantings bloom in four to six weeks; February plantings may take as little as two weeks. Plant in pebbles or marbles, keeping bulbs above the waterline, or plant in soil for longer-lasting flowers. Plant 5-8 bulbs in a container 6" in diameter for a full appearance. May need staking.

'Chinese Sacred Lily' - *N.t.* var. *orientalis* - White petals with a yellow cup. Takes longer to root than other varieties, and has fewer flowers, but its wonderful sweet fragrance is worth it. Very popular in Victorian England, whence its misnomer comes. 16-20".

2161: 5/$5.40 2162: 10/$9.00
2163: 25/$21.00 2164: 100/$75.00

Forcing Bulbs for Indoor Blooms in Winter

Paperwhites and amaryllis are ready to plant and grow. All other bulbs must be cooled for a time to fulfill their winter dormancy requirements before they will produce foliage and flowers.

Planting: Choose a pot shallow and wide enough to hold several bulbs. Fill the pot halfway with stones or other coarse material, set the bulbs in root side down, then fill the container with fine stones, sand, light potting mix or other material until the bulbs are about two-thirds covered. The bulbs already contain all the nutrients needed to bloom one time, and too rich a soil may cause them to rot. Water up to the base of the bulbs. Or use a hyacinth glass: Fill with water to the base of the bulb, and do not let it get dry.

Forcing: After watering, cover the pot with plastic, punch a few holes for circulation, and place in the fridge (which works well because the temperature is consistent, but keep the bulbs away from fruit). Or, place them in a garage, unheated basement, root cellar, outdoors covered with 6-8" of leaves and earth, or other dark place at 35-40˚F. The bulbs will not be hurt by light frost, but they will be harmed by heat or a hard freeze.

# of weeks in:	cold storage	indirect light
Crocus	4-6	1-2
Galanthus, Scilla	6-7	1-2
Iris reticulata	7-8	1-2
Hyacinthus	10-12	2-3
Narcissus, Muscari	12-13	3-4
Tulipa	14-15	3-4

You can tell the bulbs are ready if you can see roots at the bottom of the pot, and leaf tips beginning to emerge. Bring the bulbs into a cool area (50-65˚F) with plenty of indirect light to encourage leaf growth. Too much heat at this point will cause premature flowering; do not place near radiators or wood stoves. Keep the soil moist, but do not overwater.

When 3-5" of leaf growth has appeared, bring the pots into direct light to encourage flowering. Once blooms have appeared, remove pots from direct sun to keep blooms from fading quickly.

Plant forced bulbs out in the garden in spring, or let them go dormant in their pots and plant them in fall. They will not force well a second time. The bulbs may not blossom until the 2nd spring after they were planted outdoors.

'Earlicheer' - Creamy white with a highly doubled center flecked with yellow; reminiscent of 'Cheerfulness', both in appearance and fragrance. As many as 20 florets per stem. We once dropped 'Earlicheer' because some folks said it didn't bloom for them; we listed it again because other folks said they were *lovely* and wouldn't we please bring them back. Try rooting them in a cool place if you had trouble. 12-14". 15-16cm.

2171: 5/$6.60 2172: 10/$11.00
2173: 25/$26.00 2174: 100/$84.00

'Grand Soleil d'Or' - Heirloom French variety with medium golden-yellow petals and orange cup. Light fruity scent. Takes longer than others to bloom, about 4-6 weeks. 12-14". 15-16cm.

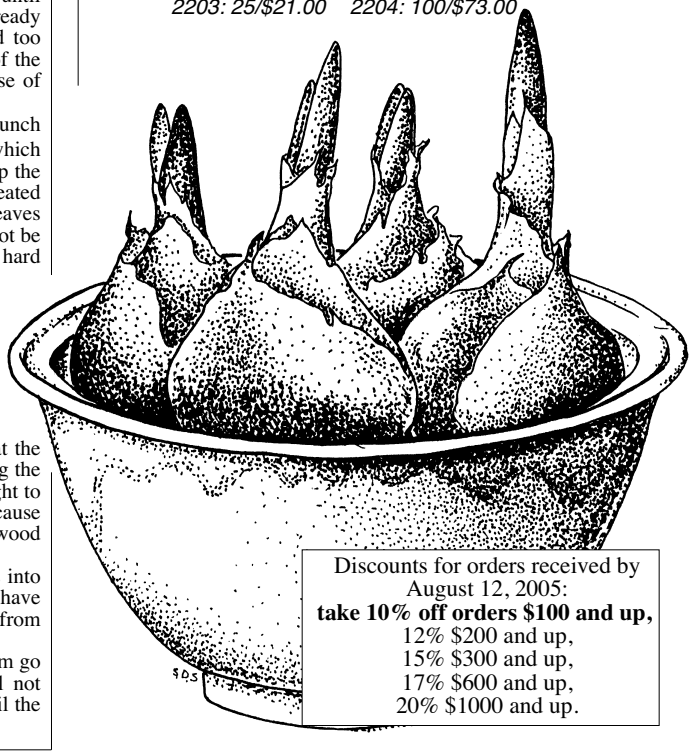
2181: 5/$5.40 2182: 10/$9.00
2183: 25/$21.00 2184: 100/$75.00

'Sheleg' - Late paperwhite, takes a week or two more to bloom than 'Ziva'. This variety has the biggest flowers and strongest stems of the paperwhites. All white, moderately fragrant. Also known as '**Jerusalem**'. 16-20". 16-17cm.

2191: 5/$5.40 2192: 10/$9.00
2193: 25/$21.00 2194: 100/$74.00

'Ziva' - Early paperwhite, one of the fastest to force (about 2 weeks) and the most floriferous. White flowers with strong musky spicy fragrance. Will not hold until late winter. 16-18". 16-17cm.

2201: 5/$5.40 2202: 10/$9.00
2203: 25/$21.00 2204: 100/$73.00



Discounts for orders received by August 12, 2005:
take 10% off orders $100 and up,
12% $200 and up,
15% $300 and up,
17% $600 and up,
20% $1000 and up.

Outdoor Bulbs

In Waterville we are in USDA Zone 4. Fifty miles to the west in the mountains is Zone 3; fifty miles east on the coast is Zone 5. We offer only varieties which will grow in Maine. Local cold pockets, northern slopes, hills and lakes all affect your micro-climate, and may make the large-scale maps printed by the USDA inaccurate for your plot. Your cooperative extension service may have maps showing local zones. You can use rock walls and heavy mulch to shift conditions to your advantage.

Planning and Planting

Bulbs are easy to work with, very rewarding and forgiving. They look best planted in groups or clumps, naturalized in the sod, under trees, or in the rock garden, bed or border. Good drainage is essential; bulbs will grow poorly or rot if they are too wet.

Prepare beds by mixing fertilizer, or bonemeal and wood ashes, or other phosphorus and potassium sources into the soil below the level of the bulbs. Mix in compost to lighten heavy soils and increase nutrients. Peat is acidic—use with caution. Although widely available, Holland Bulb Booster contains ingredients which are not approved for organic growers.

Plant bulbs pointed side up; generally the depth of the hole is three times the bulb's height. See the chart on this page showing suggested planting depth and spacing. Topdress the bed with compost.

Mulch your bulbs with 4-6" of leaves, bark, straw, etc. after the ground freezes, especially if you plant them next to your house. Otherwise, basement heat and reflected sunlight will remove the insulating snow cover, exposing them to alternating sunny days and freezing nights, and damaging their growth tips. Wherever they're planted, bulbs need insulation. You need to mulch unless you can depend on winter to provide a consistent heavy snow cover that will last through a January thaw. A good mulch can also give protection up to half a hardiness zone, enabling you to experiment with bulbs not quite hardy in your zone.

Do not remove the mulch too early in the spring. By keeping the soil from thawing, mulch prevents heaving and false starts in early warm spells, and delays flowering slightly for a more uniform and longer-lasting display. Remove mulch as the bulbs begin to peek through in the spring, and dress the bed with compost.

Pinch the blooms as they fade to discourage seed production and force the energy of the plant back into the bulb.

Do not cut the foliage as long as it remains green; it produces the food for future blooms. Cut leaves only after they yellow. Sidedress with fertilizer or compost in late summer.

If squirrels, chipmunks or moles are a problem, try chicken wire or sharp gravel placed in the ground surrounding the bulbs. (Blood meal also repels many critters, but it also repels some people and attracts dogs.) Or plant Narcissus, Allium, Fritillaria or Ipheion, which critters don't generally bother.

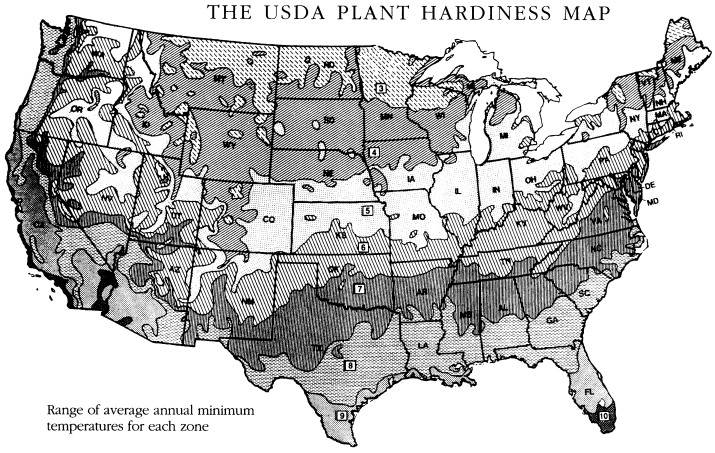
To disguise where we've recently been and disrupt squirrels' ability to "smell out" the bulbs in new plantings, we've begun dusting those areas with black pepper and ground cloves in the fall right after planting the bulbs and again in the spring when growth first emerges. The odor in the yard, reminiscent of pumpkin pie, is a neat touch too.

If after several years your bulbs produce leaves but not flowers, they may be suffering from overcrowding (dig in fall, separate and replant), insufficient sun (move to new location), undernourishment (sidedress thoroughly) or marginal zone hardiness (give to a friend further south).

BULB TYPE	SPACING	DEPTH
ALLIUM, large	6-12" apart	4-8"
ALLIUM, small	1-3" apart	3-4"
ANEMONE blanda‡	4" apart	2-3"
BELLEVALIA	3-4" apart	2"
CAMASSIA	6-8" apart	4-6"
CHIONODOXA	1-3" apart	3-4"
CROCUS, jumbo & snow	1-4" apart	3-4"
ERANTHIS hyemalis‡*	3-4" apart	3-4"
FRITILLARIA imperialis*	8-10" apart	6"
FRITILLARIA meleagris	4-5" apart	3-4"
GARLIC*	4-6" apart	5-6"
GALANTHUS nivalis*	3-4" apart	3-4"
HYACINTH*	3-4" apart	5-8"
HYACINTHOIDES*	3-4" apart	3-5"
IPHEION uniflorum*	1-3" apart	2-3"
IRIS, dwarf, dutch	2-4" apart	3-4"
IRIS, siberian, japanese	6-8" apart	2-3"
LEUCOJUM aestivum*	1-3" apart	2-3"
MUSCARI	2-3" apart	3-4"
NARCISSUS, large	4-6" apart	6-10"
NARCISSUS, small	3-4" apart	4-6"
NECTAROSCORDUM	4-8" apart	2-3"
ORNITHOGALUM	3-4" apart	3-4"
PUSCHKINIA scilloides	2-4" apart	3-4"
SCILLA	2-4" apart	3-4"
TULIPS, garden*	4-6" apart	6-10"
TULIPS, species	2-3" apart	3-4"

Use deeper depths for colder areas and in sandy soils.
*Additional planting information is in descriptions or headers.
‡Corms: soak 24 hours before planting.

THE USDA PLANT HARDINESS MAP


Range of average annual minimum temperatures for each zone
Zone 2 -50° to -40°
Zone 3 -40° to -30°
Zone 4 -30° to -20°
Zone 5 -20° to -10°
Zone 6 -10° to 0°
Zone 7 0° to 10°
Zone 8 10° to 20°
Zone 9 20° to 30°
Zone 10 30° to 40°

After each heading or description are USDA hardiness zones, approximate height at flowering time, relative bloom times (codes: VE, very early spring; ES, early spring; MS, mid-spring; LS, late spring; SU, summer), bulb size, and item numbers with quantities and prices. ✦$✦ indicates exceptionally good deal.

Organic Bulbs we offer are listed below with their item numbers. Full descriptions and prices appear throughout the catalog.

Certifying agencies listed in the catalog:
MOFGA: MOFGA-Certification Services, LLC, Unity, Maine (Maine Organic Farmers and Gardeners Association)
SKAL: Stichting Keurmerk Alternatieve Landbouw (Association for Certification of Alternative Agriculture), Zwolle, Netherlands.

If demand outstrips the volume of organic bulbs we can supply, we will substitute conventionally grown and/or issue a refund. We may also sub other varieties for the organics unless you check the subs box on the order page.

Garlic
1011-4 Phillips
1021-4 Russian Red
1031-4 Inchelium Red

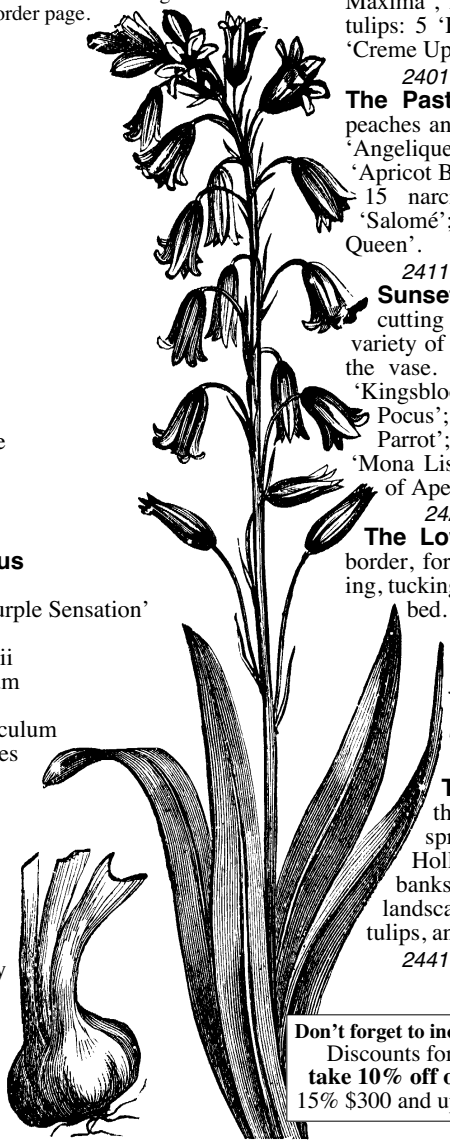
Crocus
3631-4 Jeanne d'Arc
3641-4 Pickwick
3651-4 Remembrance

Hyacinth
4671-4 Delft Blue
4731-4 Pink Pearl

Narcissus
6191-4 Dutch Master
6221-4 Foresight
6321-4 Fortune
6331-4 Ice Follies
6381-4 Mrs RO Backhouse
6441-4 Rip van Winkle
6541-4 Jet Fire
6641-4 Sara's Stars
6651-4 Tête-à-Tête

Miscellaneous
7041-4 Allium christophii
7061-4 A. hollandicum 'Purple Sensation'
7141-4 Camassia cusickii
7171-4 Chionodoxa forbesii
7351-4 Muscari armeniacum
7411-4 M. latifolium
7451-4 Nectaroscordum siculum
7471-4 Puschkinia scilloides
7501-4 Scilla siberica

Tulip
8661-4 Tulipa tarda
9041-4 Showwinner
9051-4 Apricot Beauty
9091-4 Abba
9181-4 Arabian Mystery
9191-4 Bastogne
9101-4 Gander's Rhapsody
9301-4 Red Riding Hood
9321-4 Apeldoorn
9351-4 Elizabeth Arden
9361-4 Golden Apeldoorn
9571-4 Ballerina
9641-4 Angelique



Collections contain topsize bulbs (except where noted), individually packaged and labeled. Planting suggestions accompany each collection. We reserve the right to substitute a similar variety should one be unavailable.

Not Your Grandma's Garden - 20th anniversary Create-A-Collection award-winner Anna Vaserstein of Jericho, VT, says this collection of colors and textures is "not for the faint of heart." It will "shake up your garden" starting with 10 *Fritillaria meleagris*, continuing with 2 *Fritillaria imperialis* 'Rubra Maxima', 10 large cup narcissus 'Modern Art', and 20 tulips: 5 'Fringed Elegance', 10 'Black Parrot' and 5 'Creme Upstar'. For 3-4 sq. ft. 8-30", MS-LS. **NEW!**

2401: 1/$35.00

The Pastel Garden - A midspring collection of peaches and pinks for 5-6 sq. ft. Includes 35 tulips: 10 'Angelique', 5 each 'Daydream', 'Pink Impression', 'Apricot Beauty', 'Christmas Dream', 'Happy Family'; 15 narcissi: 5 each 'Passionale', 'Pink Pride', 'Salomé'; 6 hyacinths: 3 each 'Fondant' and 'Gypsy Queen'.

2411: 1/$34.00

Sunset Cutflowers - A selection of late tulips for cutting or the border. Reds, yellows and flames in a variety of shapes will add interest in the garden and in the vase. Contains 65 tulips: 10 each Single Lates 'Kingsblood', 'Mrs John T Scheepers' and 'Hocus Pocus'; 5 each Parrots 'Red Parrot' and 'Flaming Parrot'; Lilies 'Queen of Sheba', 'West Point' and 'Mona Lisa'; Peonies 'Bonanza' and 'Double Beauty of Apeldoorn'.

2421: 1/$35.00

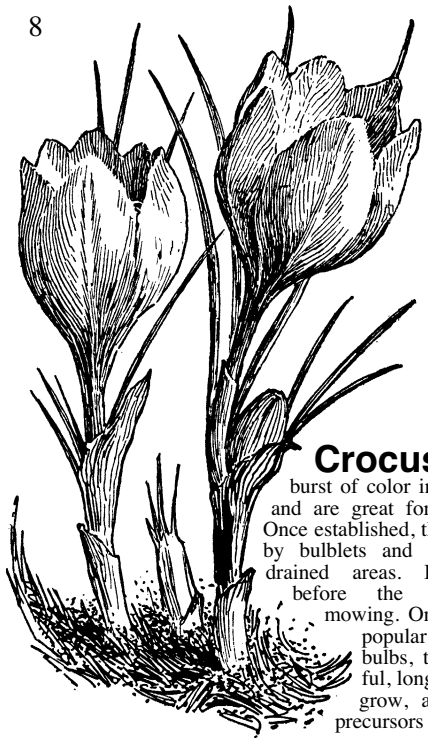
The Low Border - A "heralds of spring" early border, for 3-4 sq. ft. Early spring color for naturalizing, tucking into a corner, or overplanting in an existing bed. Includes 20 Jumbo Crocus mix (7-8cm), 20 Species Crocus mix, 10 *Iris danfordiae*, 10 *Iris reticulata* 'Harmony', 10 *Chionodoxa forbesii*, 10 *Eranthis*, 10 *Galanthus nivalis* single, 10 *Puschkinia scilloides*, 10 *Scilla siberica*.

2431: 1/$20.00

The Classic Collection - We assembled this easy garden in primary colors for bright spring color from the famous combination in Holland—a blue river with red and yellow banks. Contains 10 'Dutch Master' Trumpet landscape daffodils, 10 'Red Emperor' Fosteriana tulips, and 50 *Muscari armeniacum* Grape Hyacinths.

2441: 1/$16.00

Don't forget to include our discounts when comparing prices!
Discounts for orders received by August 12, 2005:
take 10% off orders $100 and up, 12% $200 and up, 15% $300 and up, 17% $600 and up, 20% $1000 and up.



Crocus provide a burst of color in early spring, and are great for naturalizing. Once established, they can spread by bulblets and seed in well-drained areas. Foliage fades before the grass needs mowing. One of the most popular genera of bulbs, they are colorful, long-lived, easy to grow, and welcome precursors of spring.

Golden Bunch - *C. ancyrensis* - The earliest of the crocus; bright deep orange-yellow inside and out. Prolific and free-flowering, 4 or more flowers per bulb. Native to central Turkey. Z4-8, 2-3", VE. 6cm/up.

3451: 10/$3.40 3452: 20/$5.60
3453: 50/$13.00 3454: 200/$40.00

'Miss Vaan' - *C. biflorus* - Pure white, with a lemon yellow throat, 2-4 fragrant flowers per bulb. Rounded petals and greyish-green leaves. Species widely distributed Italy to Caucasus. Doesn't tolerate damp soil in summer. Z3-8, 2-4", VE. 5cm/up.

3461: 10/$3.40 3462: 20/$5.60
3463: 50/$13.00 3464: 200/$41.00

➢ **C. CHRYSANTHUS** - The **Snow Crocus** is the best-known small crocus species. Up to 4 fragrant flowers per bulb, with rounded petals. Native to Greece, Turkey and the Balkans. Z3-8, 3-4", VE. 5cm/up.

'Advance' - Boldly colored, very long-blooming. Blue-violet suffused over pale yellow outside, golden yellow inside, with orange stamens.

3471: 10/$3.75 3472: 20/$6.25
3473: 50/$14.50 3474: 200/$45.00

'Ballet' - Blinding snow-white petals broadly brushed with royal purple on the outside. Bright orange stamens add to the striking contrast. We confess, in order to list this outstanding variety, we altered the femicidal name from 'Lady Killer'.

3481: 10/$2.75 3482: 20/$4.60
3483: 50/$10.50 3484: 200/$35.00

'Blue Pearl' - Pale blue petals with a bronze base, pure white inside with a yellow base.

3491: 10/$2.50 3492: 20/$4.25
3493: 50/$10.00 3494: 200/$33.00

'Cream Beauty' - Light cream, slightly darker inside, bronze base and orange stamens. ✦$✦

3501: 10/$2.50 3502: 20/$4.25
3503: 50/$10.00 3504: 200/$32.00

'EP Bowles' - Rich lemon yellow with a bronze base, lightly feathered purple. Prolific flowers with compact habit. EP was the nephew of EA Bowles, one of the primary developers of Snow Crocus cultivars in the early 1900s.

3511: 10/$2.50 3512: 20/$4.25
3513: 50/$10.00 3514: 200/$33.00

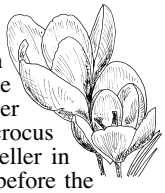
'Prinses Beatrix' - Pale soft bluish-purple, touched with violet on the outside. Golden yellow base. **BACK!**

3521: 10/$3.75 3522: 20/$6.25
3523: 50/$14.50 3524: 200/$45.00

'Zwanenburg Bronze' - Rich saffron yellow inside, golden yellow outside heavily brushed with warm reddish bronze. Distinct gold edge. 5cm/up.

3531: 10/$2.75 3532: 20/$4.60
3533: 50/$10.50 3534: 200/$35.00

'Yellow Mammoth' - *C.* x *luteus* (*C. flavus* x *C. angustifolius*) - Syn. 'Dutch Yellow', 'Golden Yellow', 'Mammoth Yellow', 'Giant Yellow', and 'Grote Gele'. Vigorous, 2-5 large flowers per bulb. Perhaps the most popular crocus variety for 300 years, and still a big seller in the U.S. and Europe. Blooms slightly before the Jumbo crocus. Z3-8, 4-6", VE-ES. 9cm/up. ✦$✦

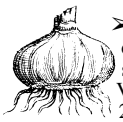


3541: 10/$2.50 3542: 20/$4.25
3543: 50/$10.00 3544: 200/$34.00

Corsican Crocus - *C. minimus* - Lilac purple with a pale yellow throat, outer petals very light purple but heavily veined and feathered dark purple. Attractive flower blooms after most croci are done. One or two flowers per bulb. Native to Corsica and Sardinia. Z3-8, 2-3", MS. 5cm/up.

3551: 10/$2.75 3552: 20/$4.60
3553: 50/$10.50 3554: 200/$35.00

After each heading or description are USDA hardiness zones, approximate height at flowering time, relative bloom times (codes: VE, very early spring; ES, early spring; MS, mid-spring; LS, late spring; SU, summer), bulb size, and item numbers with quantities and prices. ✦$✦ indicates exceptionally good deal.



➢ **C. SIEBERI** - Sometimes the flowers emerge before the leaves; flowers open wide and starlike. One to three scented flowers per bulb. Vigorous species native to Greece and Crete. Z4-8, 2-3", VE. 5cm/up.

Tricolor - *C.s.* sbsp. *sublimus* f. *tricolor* - Orange throat banded with white makes a vivid center in these bright lilac-blue blooms. Not subtle but sublimely striking in the garden or forced.

3561: 10/$2.75 3562: 20/$4.60
3563: 50/$10.50 3564: 200/$35.00

'Violet Queen' - Rich amethyst violet with yellow throat; vigorous, large and free-flowering.

3571: 10/$2.50 3572: 20/$4.25
3573: 50/$10.00 3574: 200/$34.00

➢ **C. TOMASINIANUS** - Slender flowers with pointed petals, 1-2 flowers per bulb, and a very pronounced white stripe on the leaves. Doesn't compete well in grass, but easily reseeds itself and forms colonies in gardens. Of all crocus we offer, the most tolerant of moisture during the dormant period. Native to Bulgaria and Dalmatia. Z3-8, 3-4", VE. 5cm/up.

'Barr's Purple' - Soft amethyst-violet flowers are silvery outside. Spreads easily.

3581: 10/$2.75 3582: 20/$4.60
3583: 50/$10.50 3584: 200/$35.00

'Ruby Giant' - Deep purplish red with a lighter base and margins. Vigorous and free-flowering. "Big flowers! Beautiful!" says trialer Lisa Wright.

3591: 10/$2.60 3592: 20/$4.30
3593: 50/$10.00 3594: 200/$34.00

'Whitewell Purple' - Reddish purple, very wide petals, silvery mauve inside. Quickly forms showy clumps.

3601: 10/$2.75 3602: 20/$4.60
3603: 50/$10.50 3604: 200/$35.00

Species Crocus mix - A mix of colors, mostly *C. chrysanthus*, with some of the other species as well. 5-7cm.

3611: 20/$4.75 3612: 40/$8.00
3613: 100/$18.00 3614: 300/$45.00

➢ **C. VERNUS** - **Jumbo, Giant,** or **Dutch Crocus** - No matter what you call them, they're the largest and the most commonly grown crocus. Slightly later than the smaller types. Good for bedding, naturalizing and forcing. Solitary flowers do equally well in sun or partial shade. Divide every 3-4 years to prevent overcrowding. Z3-8, 4-6", VE-ES. 9cm/up.

'Flower Record' - Deep violet flowers with a purple base. Spreads readily. Popular since Victorian times, when it was introduced. ✦$✦

3621: 10/$2.75 3622: 20/$4.60
3623: 50/$10.50 3624: 200/$35.00

'Jeanne d'Arc' - **Organic** - Pure white petals. Bright orange pistil. Pair it with anything. SKAL-certified.

3631: 10/$3.75 3632: 20/$6.25
3633: 50/$14.50 3634: 200/$49.00

'Pickwick' - **Organic** - Pale and dark lilac stripes on white flowers give an overall impression of lavender. SKAL-certified.

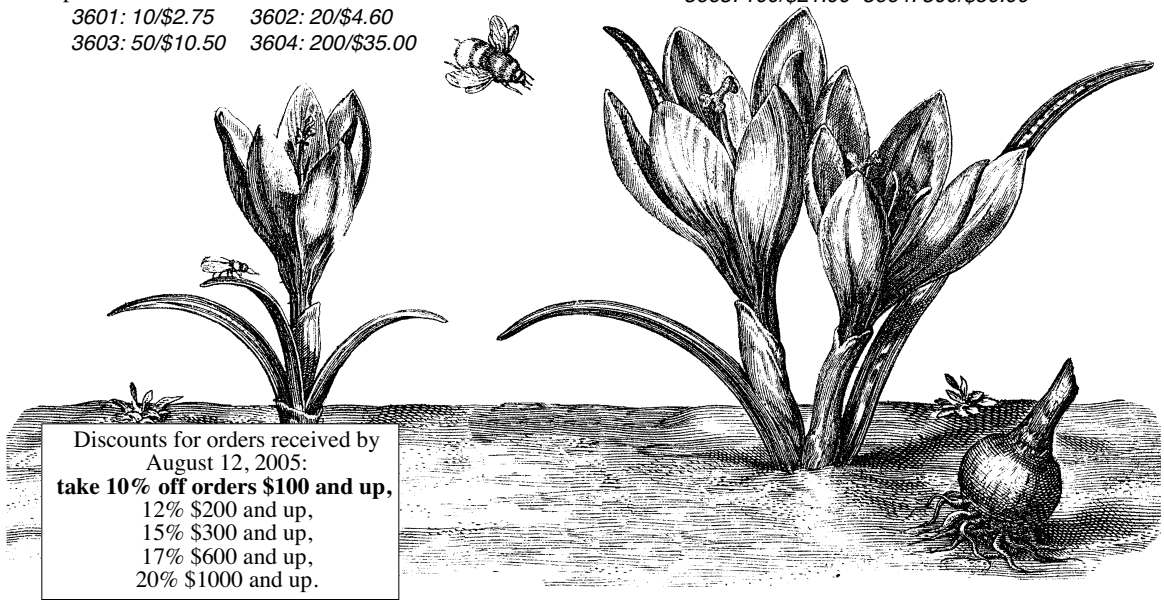
3641: 10/$3.75 3642: 20/$6.25
3643: 50/$14.50 3644: 200/$50.00

'Remembrance' - **Organic** - Blue-violet flowers with a glowing silvery gloss. SKAL-certified.

3651: 10/$3.75 3652: 20/$6.25
3653: 50/$14.50 3654: 200/$49.00

Jumbo Crocus mix - For large-scale naturalizing or border plantings. Landscape size, 7-8cm. ✦$✦

3661: 20/$5.50 3662: 40/$9.00
3663: 100/$21.00 3664: 300/$50.00



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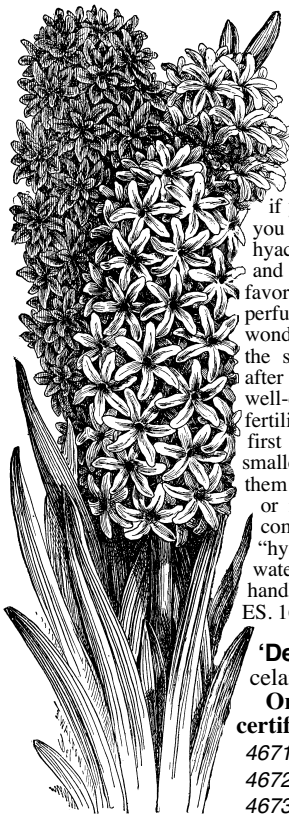


Hyacinth

Hyacinthus orientalis

It's a bit hard to believe that 125 years ago hyacinths were more popular than either tulips or daffodils. An old Persian proverb says that if you have two loaves of bread, you should sell one to buy hyacinths. Their heady fragrance and range of color make them a favorite in the spring. The wafts of perfume from around the yard are wonderful—even passers-by notice the scent. For best showing year after year, plant bulbs deep in rich well-drained soil in full sun, and fertilize them each fall. After the first year, the florets are slightly smaller and not as dense. Grow them in the border in close bunches or meandering drifts. A natural compound in the bulbs can cause "hyacinth itch;" wash with cold water and plain soap after handling the bulbs. Z4-8, 8-12", ES. 16-17cm except where noted.

'Delft Blue' - Rich soft porcelain blue. The classic.

Organically grown, SKAL-certified, 15-16cm.**:**

4671: 3/$5.00
4672: 6/$8.50
4673: 12/$16.00
4674: 48/$55.00

Conventionally grown, 16-17cm.**:** ✦$✦

4681: 3/$4.00 *4682: 6/$6.60*
4683: 12/$12.00 *4684: 48/$42.00*

'Fondant' - Light pink with rose veins. Incredibly rich fragrance. **BACK!**

4691: 3/$4.20 *4692: 6/$7.00*
4693: 12/$12.75 *4694: 48/$44.00*

'Gypsy Queen' - Soft salmon and peach with touches of pink. The closer you get, the more amazing the color.

4701: 3/$4.50 *4702: 6/$7.50*
4703: 12/$13.00 *4704: 48/$45.00*

'Jan Bos' - Bright, very deep cerise-red. Slight white blush in centers. **BACK!**

4711: 3/$4.50 *4712: 6/$7.50*
4713: 12/$13.00 *4714: 48/$44.00*

'Peter Stuyvesant' - Deep blue to royal purple, Peter Stuyvesant is an admirable replacement for blue-purple 'Kronos' which has become unavailable. Holds color well in warmer climes where sun fades many varieties. Bred for strong stems to withstand hard wind and rain, like we experienced this spring. **NEW!**

4721: 3/$4.50 *4722: 6/$7.50*
4723: 12/$13.00 *4724: 48/$45.00*

'Pink Pearl' - Organic - Deep rose pink with pale edges. Very fragrant. SKAL-certified. 15-16cm.

4731: 3/$5.00 *4732: 6/$8.50*
4733: 12/$16.00 *4734: 48/$55.00*

'Woodstock' - Rich violet-red. Marvelous intense color, like beets with a hint of magenta. Very full flower and definitely a stand-out. 15-16cm.

4741: 3/$3.60 *4742: 6/$6.00*
4743: 12/$10.80 *4744: 48/$38.00*

Hyacinth mix - The above colors and more. Landscape size, 15-16cm.

4751: 6/$6.00 *4752: 12/$10.00*
4753: 24/$19.00 *4754: 96/$67.00*

Hyacinth Glasses - The hourglass shape holds the bulb securely, with plenty of room for roots. Colorless, fine glass that also makes a small cutflower vase in summer. $5\frac{3}{4}$" tall, $3\frac{1}{2}$" diameter. Please refer to page 5 or other sources for forcing information.

4761: 1/$3.60 *4762: 3/$9.50*
4763: 6/$18.00 *4764: 12/$34.00*

Iris

, Greek goddess of the Rainbow, lends her name to this large genus of beautiful flowers with a wide range of sizes and colors. Superb for cutting and borders. Most prefer sun or dappled shade with moderately fertile well-drained soil. "Standards" are the three smaller erect petals; "falls" are the three larger pendant, reflexed or spreading petals. The "crest" or "signal" is the blaze of contrasting color on the fall.

Bulbous Iris fall into three groups: Reticulata, with netted bulbs; Juno, with fleshy roots on the bulbs; and Xiphium, with papery-covered bulbs. The Rhizomatous Irises we offer are all beardless; plant their rootstocks just below the soil level.

➢ RETICULATA IRIS Z4-9.

I. danfordiae - Fragrant, brilliant lemon yellow flowers. Falls show an orange crest with small olive spots; tiny bristly standards and erect narrow leaves. Often the first Iris to bloom. Native to Turkey; prefers hot summers. 3-6", VE. 5cm/up. ✦$✦

5001: 10/$2.25 *5002: 20/$3.75*
5003: 50/$8.50 *5004: 200/$30.00*

I. histrioides 'Katharine Hodgkin' - Royal blue to purple striping on light blue standards, pale lavender-streaked falls highlighted with a yellow crest splashed with deep purple spots. Beautiful and striking. 2" flowers, 4-8", VE, 6cm/up.

5011: 5/$5.00 *5012: 10/$8.50*
5013: 25/$19.00 *5014: 100/$72.00*

I. reticulata - Bursts of color in early spring for the lawn, border or rock garden. They are robust and hardy; flower and spread easily, and are also good for forcing. Leaves are short at flowering time, later grow to 10-12". 4-8", ES. 6cm/up.

'Edward' - Cool purple-blue blossoms with an orange and white crest. Fragrant. Usually the last *reticulata* to bloom.

5021: 10/$4.00 *5022: 20/$6.60*
5023: 50/$14.75 *5024: 200/$50.00*

'Harmony' - Deep sky blue standards, royal blue falls with a yellow crest. Fragrant and long-lasting. 5cm/up. ✦$✦

5031: 10/$2.50 5032: 20/$4.25
5033: 50/$10.00 5034: 200/$33.00

'Joyce' - Sky blue standards, darker falls, golden yellow crest edged in white.

5041: 10/$3.00 5042: 20/$5.00
5043: 50/$11.50 5044: 200/$35.00

'Pixie' - Very dark blue, almost black, with a golden yellow crest. **BACK!**

5051: 10/$3.50 5052: 20/$5.75
5053: 50/$13.50
5054: 200/$43.00

'Purple Gem' - Dark purple flowers with light purple veining, white and yellow crest. Usually the earliest *I. reticulata* to bloom.

5061: 10/$4.00 5062: 20/$6.60
5063: 50/$14.75
5064: 200/$49.00

Dwarf Iris Mix - three or more of the above miniature early spring delights.

5071: 10/$3.00 5072: 20/$5.00
5073: 50/$11.50
5074: 200/$35.00

➢ XIPHIUM IRIS

Dutch Iris *I. hollandica* - Among the best cutflowers, with elegant airy blooms on stiff stems; cut when buds are plump. Also lovely clumped in the border. Z5-8, 16-24", SU. 8cm/up.

'Blue Magic' - Flowers are 4-5" across, iridescent, almost electric, blue-violet with darker falls and a finely etched arrowhead-shaped blotch, yellow with white edges. **NEW!**

5081: 10/$4.50 5082: 20/$7.50
5083: 50/$17.50 5084: 200/$62.00

'Eye of the Tiger' - Purple standards and deep burgundy falls with a yellow eye. Never having looked a tiger in the eye, we see this as an exotic bird.

5091: 10/$3.50 5092: 20/$5.75
5093: 50/$13.50 5094: 200/$44.00

'Purple Sensation' - Royal purple with deep yellow crest markings. 18-24". Late.

5101: 10/$3.25 5102: 20/$5.50
5103: 50/$12.50 5104: 200/$38.00

'Rosario' - Pink, flushed with violet, with a bronzy yellow crest. An amazing color for an iris. **BACK!**

5111: 10/$4.25 5112: 20/$7.25
5113: 50/$16.75 5114: 200/$58.00

'Sapphire Beauty' - Violet standards, sapphire blue falls, with a dark yellow crest.

5121: 10/$4.40 5122: 20/$7.70
5123: 50/$17.50 5124: 200/$60.00

'White Excelsior' - Pure white with yellow crest.

5131: 10/$3.25 5132: 20/$5.50
5133: 50/$12.50 5134: 200/$40.00

'Yellow Queen' - Lemon yellow standards with golden yellow falls.

5141: 10/$3.25 5142: 20/$5.50
5143: 50/$12.50 5144: 200/$39.00

Dutch Iris mix - The above colors and more.

5151: 10/$3.00 5152: 20/$5.00
5153: 50/$11.50 5154: 200/$38.00

➢ RHIZOMATOUS IRIS

Japanese Iris mix *I. ensata* syn. *I. kaempferi* - The largest flowers of the genus, huge horizontal falls with smaller darker standards. Produces sublime blooms in white, blue, lavender, and violet, 3-4 flowers per stem. Willowy, narrow leaves form graceful clumps attractive around ponds or streams. Prefers moisture during active growth and flowering. Can be planted in large pots for convenient display during bloom time. Often takes 2 years to establish, then is best left undisturbed for a long time. Native to Japan and northern China. Plant 6-8" apart in slightly acid soil, in full sun or partial shade. Z4-9, 24-36", SU. #1 fieldgrown transplants.

5161: 1/$4.00
5162: 3/$11.00
5163: 6/$20.00
5164: 24/$72.00

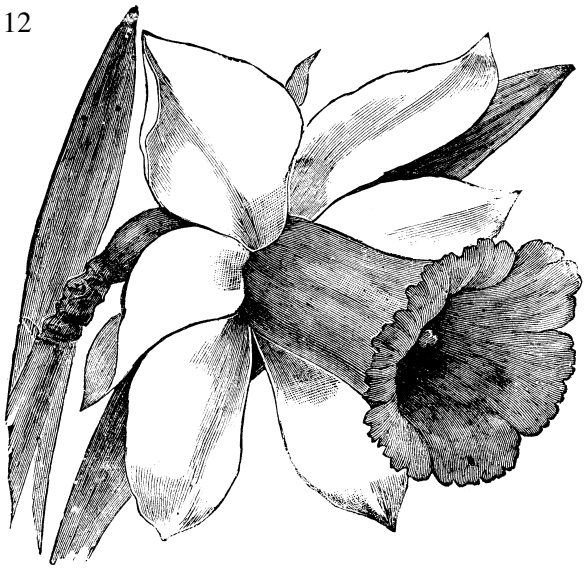
Yellow Flag Iris *I. pseudacorus* - Bright yellow flowers with delicate cinnamon-brown markings, 4-12 per stem. Large attractive vigorous plant with tall swordlike foliage tolerates standing water, and is good in boggy areas. Plant in slightly acidic moist garden soil. Native northern Africa to western Siberia. Not an invasive plant in our central Maine experience, but appears on some lists of invasives. Check with your local extension agent if you are in doubt. Z3-8, 36-60", SU. #1 fieldgrown transplants.

5171: 1/$3.60 5172: 3/$9.50
5173: 6/$18.00 5174: 24/$62.00

Siberian Iris *I. siberica* - Delicate beardless flowers on thin stems, up to 5 per stem held above the foliage. Good for cutting. Tall slender foliage in clumps looks great all summer grouped in border or naturalized in colonies. Low maintenance, easy to grow; tolerates poor dry soil, but performs best in rich moist acid soil. Plant 12-15" apart in full sun or partial shade. Give them room to spread, and divide tight clumps every few years. Z3-9, 24-32", SU. #1 fieldgrown transplants.

Susan's Siberian - Deep rich blue. Rescued by a friend from the University of Maine greenhouse compost bin years ago. Very similar to 'Caesar's Brother', if not it. We will substitute 'Caesar's Brother' if Susan's Siberian runs out. Eco-grown in China, ME. **BACK!**

5181: 1/$3.60 5182: 3/$9.50
5183: 6/$18.00 5184: 24/$63.00



Narcissus thrives in full sun or dappled shade. Most pink and dark varieties hold their color better in semi-shade; bright sun fades them. Many white varieties need bright sun to mature their initial yellow or cream coloring to white. Pink and red varieties look best during cool wet springs.

Narcissus is the botanical name; daffodil and jonquil are common names that technically apply only to Divisions 1 and 7 respectively, though many people call them all daffodils.

Wonderful for beds, borders, cutflowers, forcing and naturalizing, they will return year after year as long as the foliage is not cut until it is completely dead, and the soil is well drained. Water late varieties in mid spring during dry years to ensure bloom. Z3-8 (except where noted). Topsize bulbs (the largest available for each variety) except where described specifically as landscape size.

➢ **TRUMPET (DIV. 1)** - One flower per stem, and the trumpet, also known as the crown, corona or cup, is longer than the perianth, or petals. The classic Daffodil.

'Dutch Master' - Large yellow petals and scalloped yellow trumpet. A prolific and improved 'King Alfred', slightly taller, longer bloom time, and more flowers per bulb. 18-20", ES-MS.

Organically grown, SKAL-certified:

6191: 5/$6.00 6192: 10/$10.00
6193: 25/$24.00 6194: 100/$82.00

Conventionally grown: ✦$✦

6201: 5/$4.50 6202: 10/$7.50
6203: 25/$17.50 6204: 100/$58.00

Landscape size **'Dutch Master'** for naturalizing. ✦$✦

6211: 10/$5.00 6212: 20/$8.50
6213: 50/$19.00 6214: 300/$99.00

'Foresight' - **Organic** - Soft white petals frame the light ivory-yellow trumpet of this strong long-lived naturalizing daffodil. Petal base is brushed orange-yellow. 14-16", MS. Maine-grown, MOFGA-certified. Landscape size. **NEW!**

6221: 5/$6.60 6222: 10/$11.00
6223: 25/$26.00 6224: 100/$95.00

'Holland Sensation' - Pure white petals with a giant golden-yellow flaring trumpet. Upward-facing blooms really stand out. 18-24", MS-LS.

6231: 5/$5.70 6232: 10/$9.50
6233: 25/$22.00 6234: 100/$75.00

'Little Gem' - A petite bloomer with a deep yellow slightly flared trumpet and lighter yellow perianth. Introduced in 1938, a selection from *N. minor*. A nice compliment to species tulips. Good naturalizer, easy to force, great for pots. ADS miniature. 4-5", ES.

6241: 5/$4.75 6242: 10/$8.00
6243: 25/$18.00 6244: 100/$63.00

'Mt. Hood' - Opens creamy, matures to pure white. Broadly overlapping petals, and a wide mouth on the trumpet. Straightforward classic form. Z3-6, 15-17", MS.

6251: 5/$6.00 6252: 10/$10.00
6253: 25/$24.00 6254: 100/$81.00

'Spellbinder' - A reverse bicolor. Lemon yellow petals; trumpet opens sulphur yellow, gradually matures to white. Amazing. 16-20", ES.

6261: 5/$8.00 6262: 10/$13.00
6263: 25/$29.00 6264: 100/$99.00

After each heading or description are USDA hardiness zones, approximate height at flowering time, relative bloom times (codes: VE, very early spring; ES, early spring; MS, mid-spring; LS, late spring; SU, summer), bulb size, and item numbers with quantities and prices. ✦$✦ indicates exceptionally good deal.

➢ **LARGE CUP (DIV. 2)** - Flaring, ruffled, or edged cups, one flower per stem. Cup length is less than perianth length. Any lack of cup length in this class is made up for by the variety of cup shapes, along with a wide range of color.

'Ambergate' - The warmest colors in the narcissus pantheon. Large rich burnt-orange-red saucer-shaped cup suffuses some of its coppery orange onto the butterscotch amber petals. 16-18", MS. **BACK!**

6271: 5/$6.60 6272: 10/$11.00
6273: 25/$26.00 6274: 100/$93.00

'Carlton' - Yellow petals, deeper golden cup is nearly long enough to be a trumpet. Multiplies rapidly; it's the world's most planted narcissus. Vanilla fragrance. 18-20", ES-MS.

6281: 5/$4.50 6282: 10/$7.50
6283: 25/$17.50 6284: 100/$61.00

Landscape size '**Carlton**' for naturalizing.

6291: 10/$6.60 6292: 20/$11.00
6293: 50/$26.00 6294: 300/$132.00

'Flower Record' - Pure white petals, deep yellow cup edged with red. Reproduces rapidly, flowers reliably, good forcer. 14-18", ES-MS.

6301: 5/$6.60 6302: 10/$11.00
6303: 25/$26.00 6304: 100/$95.00

'Fortissimo' - Huge golden yellow perianth with a giant slightly frilly cup which starts apricot and matures to deep burnished orange. Truly enormous flowers, called "gargantuan" by one writer. Put them in a vase and stand back! Vigorous too—from a patch of five bulbs planted 10 or 12 years ago, Gene and Joanna got over 50 of these 4" blooms this spring. 18-20", MS.

6311: 5/$6.00 6312: 10/$10.00
6313: 25/$24.00 6314: 100/$80.00

'Fortune' - Organic - Slightly pointy light butter-yellow petals surround the rich apricot-orange frilly cup of this very strong popular variety first introduced in 1923. 16-18", MS. Maine-grown, MOFGA-certified. Landscape size. **NEW!**

6321: 5/$6.60 6322: 10/$11.00
6323: 25/$26.00 6324: 100/$95.00

'Ice Follies' - Large white perianth, flat wide ruffled cup opens bright yellow, fades to creamy white. Widely grown. Good forcer and 2nd-most popular narcissus world-wide. 16-18", ES-MS.

Organically grown, SKAL-certified: ✦$✦

6331: 5/$4.00
6332: 10/$6.60
6333: 25/$14.75
6334: 100/$49.00

Conventionally grown:

Landscape size '**Ice Follies**' for naturalizing.

6341: 10/$6.60 6342: 20/$11.00
6343: 50/$26.00 6344: 300/$132.00

'Kissproof' - Could be called 'Sunproof'. Wide flat brick-red cup doesn't fade in full sun, but turns copper with maturity. Petals open pale yellow, become apricot-yellow with hints of copper. Sturdy and floriferous. 16-18", MS-LS.

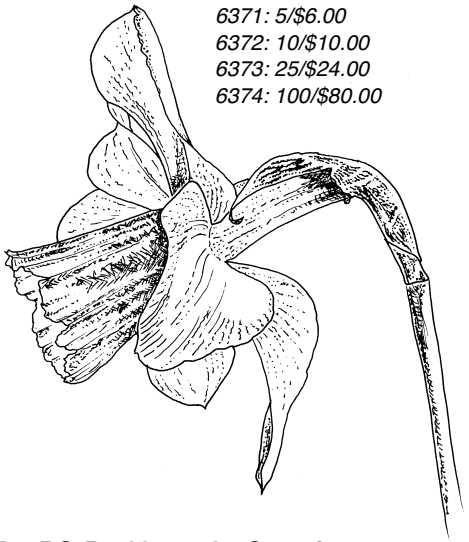
6351: 5/$6.00 6352: 10/$10.00
6353: 25/$24.00 6354: 100/$78.00

'Misty Glen' - Both broad smooth overlapping petals and barely flared cup are purest white. Has a "touch of the Irish," a little green eye. Excellent for cutting and landscaping. 16-18", MS-LS.

6361: 5/$5.25 6362: 10/$8.70
6363: 25/$20.00 6364: 100/$67.00

'Modern Art' - Cheery upright blooms with large rounded sunny yellow petals have a tightly fluted tangerine-orange cup, so frilly it looks like a double and reminds us of an Elizabethan collar. 16-18", MS-LS.

6371: 5/$6.00
6372: 10/$10.00
6373: 25/$24.00
6374: 100/$80.00



'Mrs RO Backhouse' - **Organic** - Curved delicate white petals, with a cup that starts as a rich orangey-salmon and fades to pink with a deep pink lip. One of the first pink narcissi developed, and still a stunner. 14-16", MS-LS. Maine-grown, MOFGA-certified. Landscape size. **BACK!**

6381: 5/$6.60 6382: 10/$11.00
6383: 25/$26.00 6384: 100/$95.00

'Passionale' - Pale soft pink cup, almost long enough to be a trumpet, with a rolled rim, slightly yellow near the base, and white overlapping petals. Lightly scented, award-winner, prolific, good perennializer. 16-18", MS.

6391: 5/$5.50 6392: 10/$9.00
6393: 25/$21.00 6394: 100/$71.00

'Salomé' - Ivory petals, long cup opens golden, gradually turns soft pink with a yellow rim. One of the most popular pinks. 16-18", MS.

6401: 5/$5.00 6402: 10/$8.50
6403: 25/$19.00 6404: 100/$62.00

NARCISSUS BULB SIZES

The majority of our narcissus bulbs are Top Size, the largest size bulbs available each season in the commercial market. This generally means 14-16cm for the large flowers in Divisions 1-4, 9 and 11, and smaller for the American Daffodil Society (ADS) miniatures and Divs. 5-8 and 12. We indicate where we offer Landscape Size, generally 12-14cm.

➢ **SMALL CUP (DIV. 3)** - Cup length is less than one-third of the perianth length. One flower per stem.

'Birma' - Deep yellow petals, vivid coral-red cup. Excellent for naturalizing; needs partial shade for best color. 16-18", ES. **NEW!**

6411: 5/$5.50 6412: 10/$9.00
6413: 25/$21.00 6414: 100/$71.00

➢ **DOUBLE NARCISSUS (DIV. 4)** - More than the usual number of petals and crowns, one or more flowers per stem. Fragrant and very showy. Partial shade.

'Cheerfulness' - White with tight creamy center lightly touched with yellow. Sweetly fragrant, good perennializer, and an old favorite. 12-16", LS.

6421: 5/$5.00 6422: 10/$8.50
6423: 25/$19.00 6424: 100/$62.00

'Obdam' - Large and showy fully double flowers open tinted with cream and mature to pure white with a hint of green at the base. Fragrant, striking. 16-18", MS-LS.

6431: 5/$5.50 6432: 10/$9.00
6433: 25/$21.00
6434: 100/$71.00

'Rip van Winkle' - Organic - Bright yellow narrow spikey twisted petals. Amusing unique eye-catching double resembles a dandelion or tiny cactus dahlia or Rip's hair when he woke up after sleeping twenty years. Intro in 1884, formerly listed as *N. minor pumilis plenus*, somewhat variable bloom. ADS miniature. Z4 (with protection) through 8, 6-8", ES-MS. SKAL-certified. **BACK! ✦$✦**

6441: 5/$4.20
6442: 10/$7.00
6443: 25/$16.50
6444: 100/$54.00

'Sir Winston Churchill' - Blooms full of creamy white petals interspersed with orange flecks. 3-5 highly fragrant blossoms per stem, as you'd expect from a sport of 'Geranium.' Sturdy robust blast-resistant grower, excellent perennializer, as distinguished as you'd expect from its name. 14-16", MS.

6451: 5/$5.25 6452: 10/$8.70
6453: 25/$20.00 6454: 100/$71.00

'Tahiti' - Rich golden yellow perianth with lush bright gold and orange-red center. Long-lasting blooms with standout color and fragrance, as close to tropical as you'll find in a New England spring. 14-18", MS-LS.

6461: 5/$6.60 6462: 10/$11.00
6463: 25/$26.00 6464: 100/$91.00

'Yellow Cheerfulness' - Gardenia-like blooms of soft yellow with hints of orange. 14-18", LS.

6471: 5/$5.25 6472: 10/$8.70
6473: 25/$20.00 6474: 100/$71.00

Mixed Doubles Narcissus - A round robin mix of six or more double narcissus for through-the-season ace performance. Landscape size. 12-18". ✦$✦

6481: 10/$6.60 6482: 20/$11.00
6483: 50/$26.00 6484: 300/$132.00

➢ **TRIANDRUS (DIV. 5)** - Two to six pendulous flowers per stem, with open and slightly twisted petals, and an airy delicate appearance. Fragrant flowers and slender foliage.

'Hawera' - Pale lemon yellow miniature bred in New Zealand. 4-9 stems per bulb. Dainty flowers evoke graceful dancing fairies or butterflies. One of the smallest and most versatile narcissus. ADS miniature. 6-8", MS-LS.

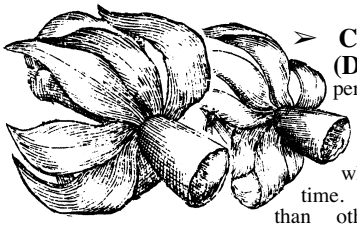
6491: 5/$3.00
6492: 10/$5.00
6493: 25/$11.50
6494: 100/$36.00

'Katie Heath' - Recent introduction named for the inspiring mother of one of our U.S. suppliers. Fragrant, pendant and multi-floral, has mildly recurved delicate white petals and long-lasting wavily frilled cup that opens pale yellow and turns pink as it matures. 10-12", MS, 12/14cm. **NEW!**

6501: 5/$5.70
6502: 10/$9.50
6503: 25/$22.00
6504: 100/$73.00

'Thalia' - Milky white, with delicate narrow reflexed petals and an open ruffled trumpet. A favorite of many gardeners since its introduction in 1916, and one of the few white narcissus to open truly white. The "Orchid Narcissus" is less pendulous, more outward-facing than other Triandrus. 12-16", MS. ✦$✦

6511: 5/$3.25
6512: 10/$5.50
6513: 25/$12.50
6514: 100/$42.00



➢ **CYCLAMINEUS (DIV. 6)** - One flower per stem with reflexed (back-swept) petals. Nice counterpoint to the large trumpets, which bloom at the same time. More shade-tolerant than other divisions, likes slightly acid soil. Performs best in cool weather and does well in grass.

'February Gold' - Rich golden yellow with a slightly darker long frilled trumpet. Often the very first narcissus to bloom. 6-10", VE-ES.

6521: 5/$2.25 6522: 10/$3.75
6523: 25/$8.50
6524: 100/$30.00

'Jack Snipe' - Widespreading star-like white petals and a short yellow cup. One of the best for forcing and naturalizing; long-lasting flowers. 8-12", ES-MS.

6531: 5/$4.40 6532: 10/$7.70
6533: 25/$17.50 6534: 100/$61.00

'Jet Fire' - Long bright orange cup, highly reflexed golden yellow petals. Really lights up the garden. 6-10", ES.

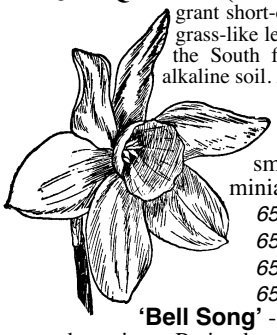
Organically grown, SKAL-certified:

6541: 5/$3.50 6542: 10/$5.75
6543: 25/$13.50 6544: 100/$45.00

Conventionally grown:

6551: 5/$2.25 6552: 10/$3.75
6553: 25/$8.50 6554: 100/$32.00

➢ **JONQUILLA (DIV. 7)** - Two to five sweetly fragrant short-cup flowers per stem and narrow grass-like leaves. Jonquils are well known in the South for naturalizing. Prefers slightly alkaline soil. Z4-9, MS.



'Baby Moon' - Lemon yellow, with unusually round small cup. Very fragrant. ADS miniature. 6-8", LS. **BACK!**

6561: 5/$3.00
6562: 10/$5.00
6563: 25/$11.50
6564: 100/$38.00

'Bell Song' - Sunproof pink cup, rose pink at the rim. Perianth opens pale yellow, turns ivory-white. Sweetly fragrant, lovely, prolific. 12-14", LS.

6571: 5/$5.00 6572: 10/$8.50
6573: 25/$19.00 6574: 100/$69.00

Don't forget to include our discounts when comparing prices!
Discounts for orders received by August 12, 2005:
take 10% off orders $100 and up, 12% $200 and up, 15% $300 and up, 17% $600 and up, 20% $1000 and up.

'Pipit' - Opens lemon yellow; cup quickly matures to white, with a white ring on the petals near the cup. Very long bloom time. 10-14", MS. ✦$✦

6581: 5/$2.25 6582: 10/$3.75
6583: 25/$8.50 6584: 100/$30.00

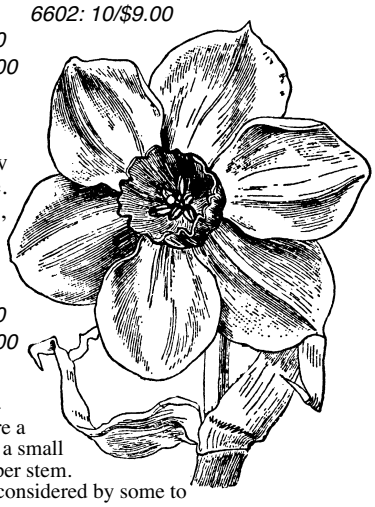
'Quail' - Two to four rich bronzy yellow flowers per stem. Said to have the longest-lasting blooms of any narcissus. 12-14", MS.

6591: 5/$2.50
6592: 10/$4.25
6593: 25/$10.00
6594: 100/$33.00

➢ **TAZETTA (DIV. 8)** - Up to 20 small flowers per stem with sweet fragrance. Excellent for naturalizing in warmer areas, and for vases everywhere. Tazettas for indoors (paperwhites) are # 2161-2204.

'Geranium' - Bright white petals with small vivid orange-red cup. Heavy clusters of up to 6 outward-facing fragrant flowers. Prolific. Z3-9, 12-14", MS-LS.

6601: 5/$5.40 6602: 10/$9.00
6603: 25/$21.00
6604: 100/$71.00



'Minnow' - Small flowers, some white, some pale yellow, all with buttercup-yellow cups. Tolerates shade. ADS miniature. Z5-9, 8", ES-MS.

6611: 5/$2.90
6612: 10/$4.75
6613: 25/$11.00
6614: 100/$37.00

➢ **POETICUS (DIV. 9)** - Large late-blooming flowers feature a pure white perianth and a small bright eye. One flower per stem. The Poet's narcissus is considered by some to be the "true" narcissus.

'Actaea' - Vigorous old variety with open rounded white petals surrounding a small red-rimmed yellow cup. Sweet fragrance. Tolerates damp places other narcissus can't. Performs much better in cool climates than warm. 16-18", MS.

6621: 5/$6.00 6622: 10/$10.00
6623: 25/$24.00 6624: 100/$80.00

Can't decide what to give as a gift?
We have gift certificates.
Send us payment for the amount, the recipient's name, and whether we should send the certificate to you or to them. If we send to the recipient, we will include a catalog.

➢ **SPLIT CORONA (DIV. 11)** - The cup is split for at least a third of its length. Very showy form good in mass plantings, grouped in the border, or planted for cutting.

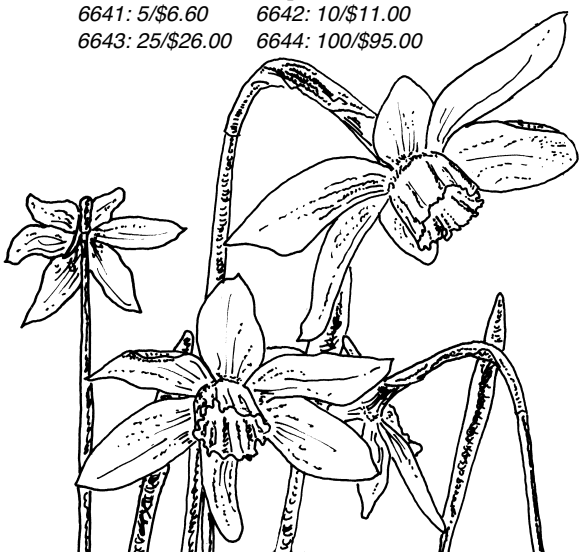
'Orangery' - Broad ruffled light orange split cup with pink and yellow undertones nearly covering the pale yellow petals makes for a complex and stunning concoction. 14-16", MS-LS. **NEW!**

6631: 5/$6.00 6632: 10/$10.00
6633: 25/$24.00 6634: 100/$79.00

➢ **MISCELLANEOUS (DIV. 12)** - This division includes all varieties that don't fit elsewhere.

Sara's Stars - **Organic** - Flowers open with six distinct light yellow daisy-like petals (the stars) surrounding a small yellow cup. Petals fade toward white as the blooms mature. We've been on the trail of their official name for years. Sara brought them to Maine in the early 1960s from Brookline, MA. Durable and prolific. 12-14", MS. Maine-grown, MOFGA-certified. Landscape size. **NEW!**

6641: 5/$6.60 6642: 10/$11.00
6643: 25/$26.00 6644: 100/$95.00



'Tête-à-Tête' - Buttercup yellow petals, deeper yellow-orange cups; generally two per stem. Very popular, vigorous and easy to grow; good for forcing and naturalizing. Used to be classed as a cyclamineus, and does have slightly reflexed petals. ADS miniature. 6-8", ES-MS.

Organically grown, SKAL-certified:

6651: 5/$3.50 6652: 10/$5.75
6653: 25/$13.50 6654: 100/$42.00

Conventionally grown:

6661: 5/$2.25 6662: 10/$3.75
6663: 25/$8.50 6664: 100/$30.00

➢ **NARCISSUS MIXES**

Fragrant Mix - A mix of sweetly scented and hardy narcissus. Great for fragrant daffodil bouquets. Taller varieties mostly from the Large Cup, Tazetta and Poeticus divisions. Bloom times will vary. Landscape size.

6671: 10/$8.80 6672: 20/$15.40
6673: 50/$33.00 6674: 200/$111.00

Pink Narcissus Mix - Field-grown mix of lovely pinks. May include 'Salomé' which will open yellow and fade to a soft pink. Landscape size.

6681: 12/$9.75 6682: 24/$16.50
6683: 60/$37.00 6684: 240/$135.00

Rockgarden Narcissus Mix - Small varieties for borders and rockgardens provide a through-the-season banquet of blooms. Contains jonquilla, cyclameneus, triandrus and species narcissus. 6-18", Z4-9. Landscape size. ✦$✦

6691: 15/$10.00 6692: 30/$17.00
6693: 60/$30.00 6694: 240/$106.00

Kaleidoscope of Color - Cover the whole blooming season from early to late spring with this exceptionally diverse mix of daffodils and other narcissus created by growing one thousand different varieties together. Designed for big-time landscaping, you'll want a bunch to get the full effect. 8-20". Topsize by variety, bulb size will vary considerably.

6701: 10/$11.00 6702: 20/$18.50
6703: 50/$43.00 6704: 200/$145.00

Landscape Mix - Mostly trumpets and large cups, for naturalizing and daffodil borders. Landscape size.

6711: 10/$5.25 6712: 20/$8.75
6713: 50/$20.00 6714: 300/$99.00

Fedco Bulbs 2005

PO Box 520 Waterville ME 04903
fax 207-872-8317

See complete ordering instructions
and shipping information on page 2.

(from mailing label) CC - _____

Farm or Group Name _____

Name _____

Deliver this order to: (We ship by Priority Mail or UPS ground, our choice based on weight.)

US Mail _____

Town _____ St _____ Zip _____

UPS (include road name) _____

Town _____ St _____ Zip _____

phone _____

Delivery Options: check one only

UPS/Priority Mail ❑

Pickup: ❑

❑ Check this box if you prefer NO SUBSTITUTIONS.

Subtotal from other side	
Maine residents and pickups **only**. No tax on garlic. Add 5% **Sales Tax**	+
Adjusted Total	=
Volume Discount from **Adjusted** total	−
5% Pickup Discount from **Adjusted** total	−
Add **$3** if your **Adjusted** total is **less than $100**	+
Add **$2** if you **fax** your order	+
Add **15%** for shipment to AK, HI, APO/FPO	+
Grand Total	=

Volume Discounts:
• if received by 8/12/05 •
10% on orders $100 and up
12% on orders $200 and up
15% on orders $300 and up
17% on orders $600 and up
20% on orders $1000 and up

❑ Donate all my refund to MOFGA's Permanent Home Campaign.

❑ Donate up to $5.00

❑ Donate up to $2.00

Deadline for discounts is August 12.
Final order deadline is August 26.

We accept Visa or MasterCard — $25 minimum, please. Exp. Date

Please attach separate page for suggestions.

16B **Fedco Bulbs 2005** Discount deadline is 8/12/05. Final deadline is 8/26/05.

	Item #	Number of packages	Number of bulbs	Description	Price per package	Total price
1						
2						
3						
4						
5						
6						
7						
8						
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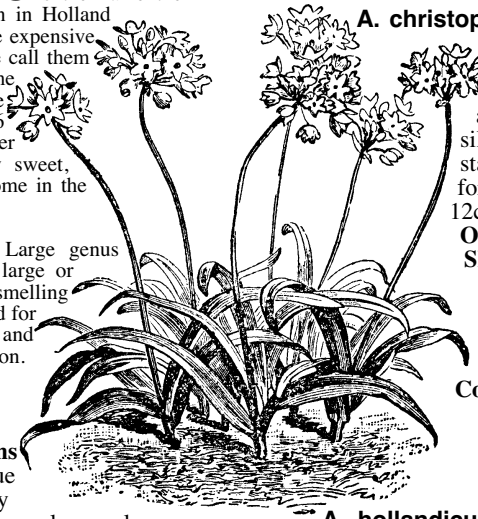
					Subtotal must be $10 or more	

Miscellaneous Bulbs

is the name the Royal General Bulbgrowers Association in Holland gives to this large group of flowers. The expensive catalogs call them specialty bulbs; some call them minor or dwarf bulbs (even though some of the allia are huge!); Louise Beebe Wilder covers most of them in her 1936 *Adventures with Hardy Bulbs*. Whatever you call them, most are uncommonly sweet, delicate, colorful, and completely welcome in the spring.



Allium - Flowering Onion - Large genus characterized by small florets held in large or small, loose or tight umbels. Sweet-smelling blooms are great fresh cutflowers or dried for winter arrangements. Most repel pests, and only when crushed do they smell like onion.

➢ LOW-GROWING VARIETIES 6-16".

A. cæruleum - **Blue of the Heavens** - Syn. *A. azureum*. Gorgeous flax blue florets form 1½" dense umbel. Hardy variety from Siberia gradually forms large clumps. Leaves die back before flowering begins. Z3-8, 12-16", LS. 5-6cm.

7001: 10/$5.25 *7002: 20/$8.75*
7003: 50/$20.00 *7004: 200/$63.00*

A. moly - **Lily Leek** or **Golden Garlic** - Formerly *A. luteum*. Bright yellow 2-3" umbel naturalizes easily in sunny borders, rock gardens, light woods and under shrubs. Produces many bulblets which mature quickly. Grows wild in southern Europe, and used for centuries as a talisman. Z3-8, 6-8", LS. 5cm/up.

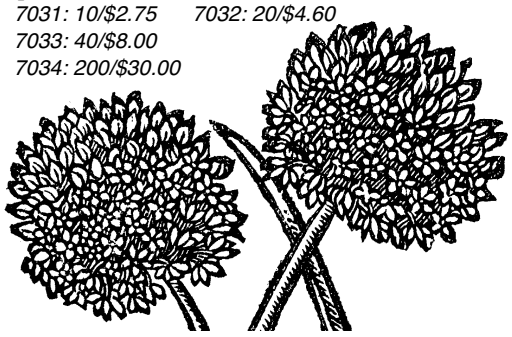
7011: 10/$2.40 *7012: 20/$4.00*
7013: 50/$9.50 *7014: 200/$31.00*

A. oreophilum - Formerly *A. ostrowskianum*. Bright fuchsia-rose florets with darker midribs, florets larger than most other allia. 2" umbel is lightly fragrant. One of the finest dwarfs. Z3-8, 8-10", LS. 4cm/up.

7021: 10/$2.40 *7022: 20/$4.00*
7023: 50/$9.50 *7024: 200/$32.00*

A. mix - Our own fragrant mix of three small allia, in rose *(A. oreophilum)*, blue *(A. cæruleum)* and yellow *(A. moly)*. All will spread in time. Z3-8, 8-16", LS. 4cm/up.

7031: 10/$2.75 *7032: 20/$4.60*
7033: 40/$8.00
7034: 200/$30.00



➢ MEDIUM-HEIGHT VARIETIES 24-36".

A. christophii - **Star of Persia** - Formerly *A. albopilosum*. Largest flower of the genus, though not as dense as others, with a light airy appearance. 8-12" spheres of silvery pink-violet starry florets stand out in the garden; also great for cutting. Z4-8, 18-24", SU. 12cm/up.

Organically grown, SKAL-certified:

7041: 3/$5.00
7042: 6/$8.50
7043: 12/$16.00
7044: 48/$61.00

Conventionally grown:

7051: 3/$3.50
7052: 6/$5.80
7053: 12/$10.50
7054: 48/$38.00

A. hollandicum 'Purple Sensation' - Formerly *A. aflatunense*. Dense 3-4" ball of deep violet-purple florets. Wonderful cutflower, or grouped in the border. Z4-8, 24-36", SU. 12cm/up.

Organically grown, SKAL-certified:

7061: 10/$9.75 *7062: 20/$16.50*
7063: 50/$37.00 *7064: 200/$123.00*

Conventionally grown: ✦$✦

7071: 10/$6.60 *7072: 20/$11.00*
7073: 50/$26.00 *7074: 200/$93.00*

A. sphærocephalon - **Drumsticks** - Dense ovoid 1-2" heads have a haunting color that's hard to describe: burgundy, dark reddish maroon or maybe violet-red. Wonderful with daylilies. Blooms lasted nearly a month in '04. Native to North America. Z3-8, 20-30", SU. 6cm/up. ✦$✦

7081: 10/$2.25 *7082: 20/$3.75*
7083: 50/$8.50 *7084: 200/$29.00*

➢ TALL VARIETIES 36-48".

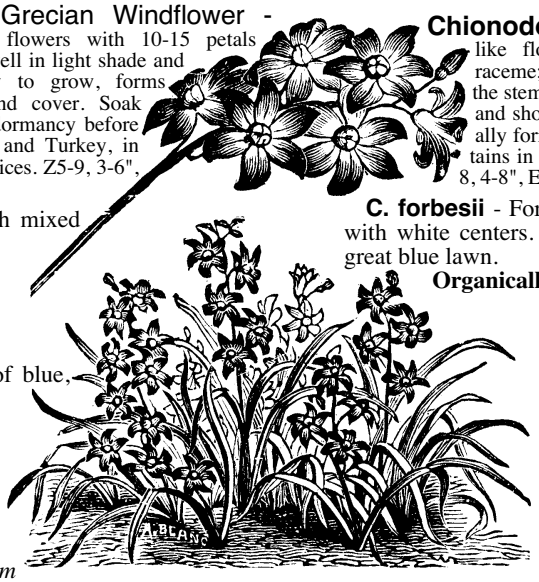
A. 'Globemaster' - Recent hybrid of *A. christophii*. Hundreds of deep lilac florets form a dense 6-8" ball. Spectacular long-lasting sterile flower attracts raves. Makes a remarkable dried flower for winter arrangements. Z4-8, 35-40", SU. 20cm/up. ✦$✦

7091: 1/$7.20 *7092: 2/$12.00*
7093: 3/$16.20 *7094: 12/$58.00*

A. 'Mount Everest' - Like a big 6" snowball, large and showy. Really shines. Sturdy, vigorous, and long-lasting, it's the best white allium. Z4-8, 36-48", LS. 12cm/up.

7101: 1/$7.50 *7102: 2/$12.50*
7103: 3/$17.00 *7104: 12/$60.00*

Anemone blanda - Grecian Windflower - Small enchanting daisy-like flowers with 10-15 petals around yellow centers. Does well in light shade and under deciduous trees. Easy to grow, forms compact clusters. Nice ground cover. Soak corms for 24 hours to break dormancy before planting. Wild in SE Europe and Turkey, in scrub meadows and rocky crevices. Z5-9, 3-6", ES. 5cm/up.



A. b. blue shades - Rich mixed shades of blue.

7111: 10/$3.00
7112: 20/$5.00
7113: 50/$11.50
7114: 200/$38.00

A. b. mix - Lovely mix of blue, pink and white.

7121: 10/$3.00
7122: 20/$5.00
7123: 50/$11.50
7124: 200/$37.00

Bellevalia pycnantha - formerly *Muscari paradoxum* and *M. pycnantha*. Muscari-like vigorous spikes, *pycnantha* means densely flowered. Navy blue florets sport a narrow yellowish-green rim as the flower matures; strap-shaped grey-green 8-18" leaves. Needs well-drained soil, sun to light shade. Original range is the Caucasus, eastern Turkey to Iran. Z5-8, MS-LS, 8-12". 5cm/up. **NEW!**

7131: 10/$5.00 *7132: 20/$8.50*
7133: 50/$19.00 *7134: 200/$62.00*

Camassia - Tall spikes of starry blossoms do well around ponds, in moist areas in light woods and the garden. Likes sun to partial shade. Blooms after most tulips and narcissus are gone but before early summer flowers peak. Z3-8, LS-SU. 14cm/up.

C. cusickii - **Organic** - Spires of silvery-blue to light violet six-petaled florets with yellow-gold anthers. Pre-1892 heirloom. 18-26". SKAL-certified.

7141: 1/$2.75 *7142: 3/$6.85*
7143: 6/$12.25 *7144: 12/$22.00*

C. leichtlinii var. **Cærula** - Cyan blue to royal purple blooms, yellow anthers. 24-36".

7151: 1/$3.75 *7152: 3/$10.25*
7153: 6/$19.00 *7154: 12/$34.00*

C. l. var. **Semiplena** - Spikes covered with creamy-white semi-double star-shaped long-lasting blooms. Native to NW U.S. 24-36". 12cm/up. **NEW!**

7161: 1/$4.75 *7162: 3/$11.95*
7163: 6/$21.50 *7164: 12/$38.00*

After each heading or description are USDA hardiness zones, approximate height at flowering time, relative bloom times (codes: VE, very early spring; ES, early spring; MS, mid-spring; LS, late spring; SU, summer), bulb size, and item numbers with quantities and prices. ✦$✦ indicates exceptionally good deal.

Chionodoxa - Glory of the Snow - Star-like flowers with white centers, 5-10 per raceme; some tendency to grow on one side of the stem. Does well in shade, woodland gardens and short grass as well as full sun; can eventually form colonies. Native to woods and mountains in Crete, Cyprus and western Turkey. Z3-8, 4-8", ES. 5cm/up.

C. forbesii - Formerly *C. luciliae*. Soft blue petals, with white centers. This plus *Scilla siberica* makes a great blue lawn.

Organically grown, SKAL-certified:

7171: 10/$5.90
7172: 20/$9.90
7173: 50/$22.75
7174: 200/$81.00

Conventionally grown:

7181: 10/$2.40
7182: 20/$4.00
7183: 50/$9.50
7184: 200/$27.00

C. f. 'Alba' - Lovely long-lasting all-white flowers.

7191: 10/$4.00 *7192: 20/$6.60*
7193: 50/$14.75 *7194: 200/$49.00*

C. f. 'Pink Giant' - Blushing pink with white centers, sometimes bright pink at the edges.

7201: 10/$5.00 *7202: 20/$8.50*
7203: 50/$19.00 *7204: 200/$60.00*

C. sardensis 'Deep Blue' - Similar to *C. forbesii*, but deeper clearer blue with a smaller white eye, and smaller flowers, but more of them per stem. Slightly later and longer bloom time. 3-6", ES-MS.

7211: 10/$4.50 *7212: 20/$7.50*
7213: 50/$17.50 *7214: 200/$55.00*

Eranthis hyemalis - **Winter Aconite** - Bright buttercup yellow flowers with frilly green collar. Deeply dissected leaves. Good naturalized under deciduous trees and shrubs, can spread by seed. Prefers slightly alkaline, humusy moist soil in sun or dappled shade. Soak corms before planting. Z5-7, 2-4", VE. 4cm/up.

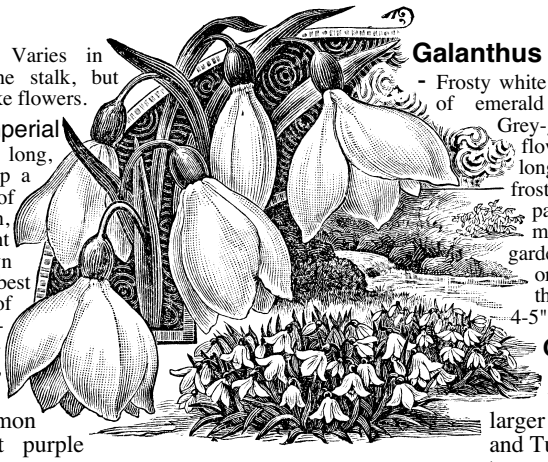
7221: 10/$3.50 *7222: 20/$5.75*
7223: 50/$13.50 *7224: 200/$47.00*

Erythronium 'Pagoda' - **Trout Lily** - Small graceful lily-like flowers, lemon yellow with brown spots, 2-10 per stem. Mahogany-mottled soft green foliage. 'Pagoda' is a robust hybrid of two California species. Thrives in shady areas, in woodlands or under shrubs. May take a year to settle in before flowering; may spread to form colonies. Plant in rich soil high in organic matter about 4" apart. Z4-8, 6-12", MS. Topsize.

7231: 3/$5.00 *7232: 6/$8.50*
7233: 12/$16.00 *7234: 48/$52.00*

Fritillaria - Fritillary - Varies in color and arrangement on the stalk, but always has unmistakable bell-like flowers.

F. imperialis - Crown Imperial - Cluster of 3-6 bells, 2-3" long, hangs from a leafy crown atop a tall spike. Large basal whorl of glossy leaves. Likes full sun, must have good drainage. Plant bulb sideways to prevent crown rot. Can be very long-lived and best left undisturbed. Skunky odor of bulbs repels critters. In cultivation since 1500s, native northern India to Iran. Z5-7, 26-30", MS. 20-24cm.



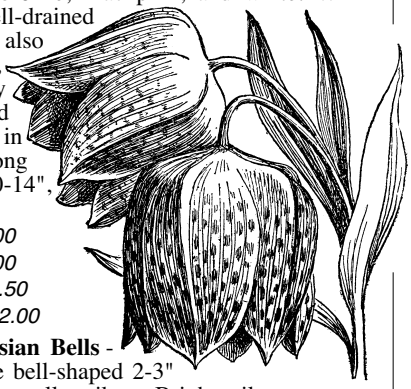
'Lutea Maxima' - Clear lemon yellow flowers with light purple veining.

7241: 1/$6.60 *7242: 2/$11.00*
7243: 3/$15.00 *7244: 12/$54.00*

'Rubra Maxima' - Burnt orange-red bells with light purple veining.

7251: 1/$6.60 *7252: 2/$11.00*
7253: 3/$15.00 *7254: 12/$55.00*

F. meleagris - **Checker Lily, Snake's Head Fritillary** or **Guinea Hen Flower** - Unusual checkered 1½" flowers in plum, bronze, lilac pink, and white. Will spread in a well-drained sheltered spot; also suitable in borders, grassy or humusy areas. Naturalized all over Europe in meadows and along streams. Z3-8, 10-14", ES. 6cm/up.



7261: 10/$3.00
7262: 20/$5.00
7263: 50/$11.50
7264: 200/$42.00

F. persica - **Persian Bells** - Deep dusky purple bell-shaped 2-3" slender flowers on tall spikes. Bright silvery-green foliage. Lovely in groups, the attractive flowers can be difficult to see against a dark background; plant with yellow, pink or white tulips. Z5 (with protection) through 8, 24-40", MS. 20cm/up. **NEW!**

7271: 1/$6.95 *7272: 2/$11.50*
7273: 3/$15.50 *7274: 12/$57.00*

Compare our shipping charges:
• Only $3 for orders under $100.
• Free shipping for orders $100 and up.
And orders over $100 received by 8/12/05 get discounts!

Galanthus - Snowdrops or Milk Flower - Frosty white delicate 3-petaled bells with a touch of emerald green on the inner segments. Grey-green leaves. Very hardy, often flowering before snowmelt; very long-lasting, standing up to late snows, frosts and stiff spring winds. Prefers partial shade and heavy soil, tolerates moist soil; a cool spot in a woodland garden is perfect. Will naturalize in border or lawn. Grows wild in open woods throughout Pyrenees to Ukraine. Z3-8, 4-5", VE. 5cm/up.

G. elwesii - Flowers are touched with green both at the tips and the top. Slightly earlier, slightly larger than *G. nivalis*. Native to Greece and Turkey. ✦$✦

7281: 10/$5.90 *7282: 20/$9.85*
7283: 50/$22.50 *7284: 200/$68.00*

G. nivalis - **Garden Snowdrop** - These single flowers are a delightful sign that spring is coming.

7291: 10/$5.90 *7292: 20/$9.85*
7293: 50/$22.50 *7294: 200/$69.00*

G. n. var. **Flore Pleno** - **Double Snowdrop** - Fully double wide-spreading flower bell is completely filled with petals. Sterile, but increases from bulblets.

7301: 10/$7.90 *7302: 20/$13.15*
7303: 50/$29.50 *7304: 200/$99.00*

Hyacinthoides - Bluebells - Similar to Scilla, but taller and later-blooming, with bell-shaped pastel flowers on graceful racemes. Self-seed, and grow from offsets which are renewed each year, new bulbs are formed annually to replace old ones that shrivel. Bluebells tolerate shade, moisture and a wide range of soils, also do well in full sun. Native to deciduous woodlands and moist meadows in W. Europe and N. Africa. Gardeners occasionally experience skin irritations on contact with flowers or foliage.

Hyacinthoides hispanica mix - **Spanish Bluebells** or **Wood Hyacinth** - Formerly *Endymion hispanicus* and before that *Scilla campanulata*. Nodding clusters of lovely ¾" bells with wide mouths and reflexed tips on sturdy stems. Pastel mix of blue, pink, and white. Late bloomers are good cutflowers or great for hiding foliage of early bulbs. Native to Spain and Portugal. Z3-9, 8-12", LS. 8/10cm.

7311: 10/$4.00 *7312: 20/$6.60*
7313: 50/$14.75 *7314: 200/$49.00*

Hyacinthoides non-scripta - **English Bluebells** - Formerly *Endymion non-scriptus*, *Scilla non-scripta*, and *S. nutans*. Delicately scented violet-blue flowers with ½-¾" long petals, narrower than *H. hispanica*, cream-colored anthers and curled-back petal tips. Grows 18" tall with arching single-sided racemes 4-8" above glossy green leaves. Originally from England and W. Europe. Z5-8, 12-18", MS. 6cm/up. **NEW!**

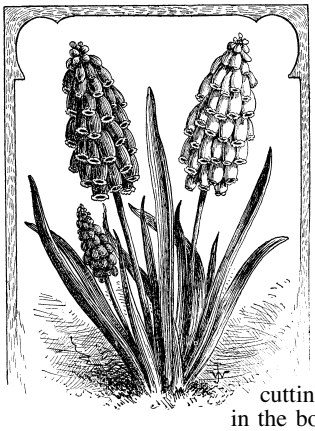
7321: 10/$6.60 *7322: 20/$11.00*
7323: 50/$26.00 *7324: 200/$93.00*

Ipheion uniflorum - **Spring Starflower** - Formerly *Tritelia uniflora*. Fragrant starry 1" flowers, strongly honey-scented. Color ranges from pale blue to soft violet with darker midribs. Several single-flowered stems arise from each pest-resistant tuber. Easy and attractive, performs best when slightly crowded. Grass-like leaves emerge in fall, make good edging, smell like garlic when crushed. Good in pots or naturalized in moist but well-drained soil, full sun to partial shade. Native to Uruguay and Argentina. Z5-10, 4-6", LS. 3cm/up.

7331: 10/$2.60 *7332: 20/$4.30*
7333: 50/$10.00 *7334: 200/$34.00*

Leucojum aestivum - **Summer Snowflake** or **Lodden Lily** - Pure white bells have scalloped edges with green trim, about twice the size of Snowdrops. 2-5 flowers per stem, faintly chocolate scented. Blooms for several weeks. Will spread in a damp—but not wet—location; prefers heavy soil and bright light, but not direct sun. Native from Ireland to the Caucasus. Z4-10, 12-20", MS. 10cm/up.

7341: 5/$4.00 *7342: 10/$6.60*
7343: 25/$14.75 *7344: 100/$49.00*



Muscari - Grape Hyacinths - Fragrant long-lasting brightly colored filler between other bulbs. The upside-down grape clusters are also attractive as borders or edging. They thrive and increase except in damp or shady areas. Divide when dormant in summer. Do not cut their autumn leaves.

M. armeniacum - Long racemes of bright cobalt blue with subtle white rims; good for forcing, cutting, naturalizing and filling in the border. Fragrant. The most commonly grown grape hyacinth, and a great counterpoint to red, to yellow, to white, to salmon, to peach.… Z4-9, 6-8", MS. 8-9cm.

Organically grown, SKAL-certified:
7351: 10/$3.80 *7352: 20/$6.25*
7353: 50/$14.50 *7354: 200/$49.00*
Conventionally grown:
7361: 10/$2.40 *7362: 20/$4.00*
7363: 50/$9.50 *7364: 200/$33.00*

M. a. 'Blue Spike' - Double flowers in bright flax blue. Sterile; flower lasts longer than other Muscari, but is slower to spread. Z4-9, 6-8", MS. 8-9cm.

7371: 10/$3.50 *7372: 20/$5.75*
7373: 50/$13.50 *7374: 200/$42.00*

M. aucheri 'Blue Magic' - Tightly packed 1½" racemes have pale blue tubular florets crowning the top rows and lovely deep sky-blue florets lining the bottom, making this bi-color one not to miss. Z4-8, 4-8", ES-MS. 9/10cm. **NEW!**

7381: 10/$3.80 *7382: 20/$6.25*
7383: 50/$14.50 *7384: 200/$49.00*

M. botryoides 'Album' - **Pearls of Spain** - Pure white with sweet perfume. Slender racemes look best when closely planted. Z3-8, 4-6", MS. 6cm/up.

7391: 10/$4.20 *7392: 20/$7.00*
7393: 50/$16.50 *7394: 200/$57.00*

M. comosum 'Plumosum' - **Feather Hyacinth** - Feathery plumes of plum with silvery highlights make this beauty different from all the other Muscari. Good for cutting. The last to bloom, surprised us last year by appearing after we had stopped expecting spring bulbs. Z4-9, 6-10", LS. 8cm/up.

7401: 10/$6.60 *7402: 20/$11.00*
7403: 50/$26.00 *7404: 200/$85.00*

M. latifolium - Tall, with a large dense bicolor flower; top third is cobalt blue fading to lilac and the bottom is dark violet. Unusual single side leaf. The earliest of all muscari. Each year Gene likes these more and more. Z2-6, 8-12", ES. 6cm/up.

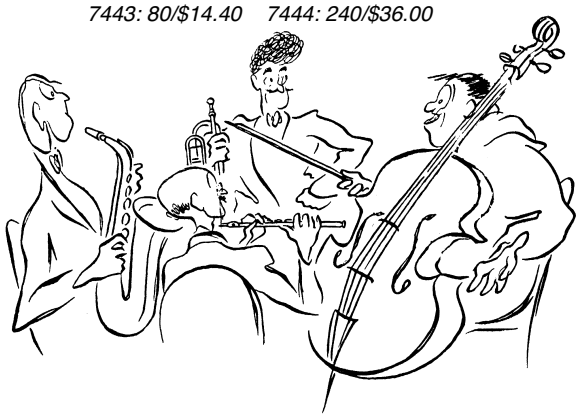
Organically grown, SKAL-certified:
7411: 10/$5.90 *7412: 20/$9.75*
7413: 50/$22.50 *7414: 200/$81.00*
Conventionally grown: ✦$✦
7421: 10/$2.50 *7422: 20/$4.25*
7423: 50/$10.00 *7424: 200/$34.00*

M. 'Valerie Finnis' - Pearly light sky-blue fat florets naturalize well, filling in the border with a most unusual color. Z4-8, 6-8", MS. 9cm/up.

7431: 10/$7.00 *7432: 20/$12.00*
7433: 50/$28.00 *7434: 200/$84.00*

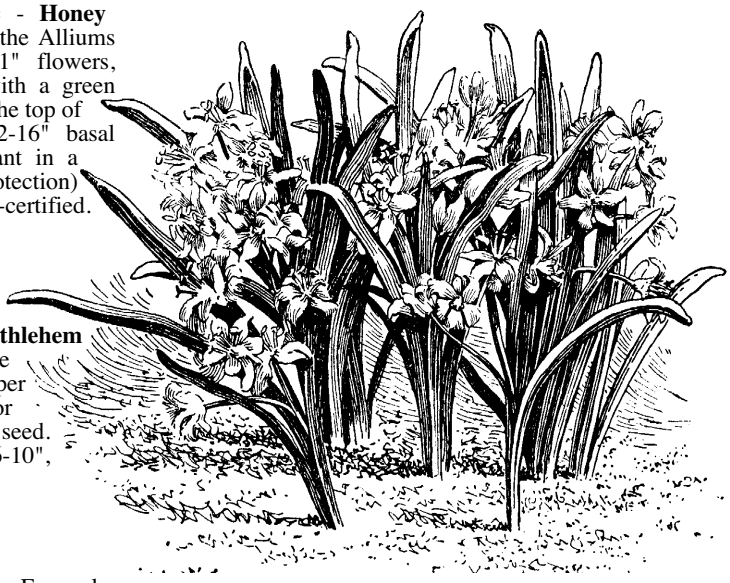
M. Bluezz Mix - A jazzy little quartet of blue and white. Contains *M. armeniacum*, *M. botryoides* 'Album', *M. latifolium*, and *M.* 'Valerie Finnis'. 5-9cm, 4-12", ES-MS. **NEW! ✦$✦**

7441: 20/$4.50 *7442: 40/$7.90*
7443: 80/$14.40 *7444: 240/$36.00*



Nectaroscordum siculum - **Organic** - **Honey Garlic** - Robust Mediterranean relative of the Alliums bears up to 30 pendulous bell-shaped 1/2-1" flowers, cream-colored and tinged purplish-rose with a green base and throat, on umbels extending from the top of sturdy arching stems. Sharply keeled 12-16" basal leaves smell of garlic when crushed. Plant in a sunny to semi-shaded location. Z5 (with protection) through 9, 24-36", LS-SU. 6cm/up. SKAL-certified. **NEW!**

7451: 10/$4.50 *7452: 20/$7.90*
7453: 50/$17.75 *7454: 200/$58.00*



Ornithogalum umbellatum - **Star-of-Bethlehem** or **Nap-at-Noon** - Star-shaped flowers, white with a green rib on the outside, 6-20 florets per bulb. Hardy and easy; great for rockgarden or naturalizing, increases from the bulb and by seed. Native to Europe and North Africa. Z4-10, 6-10", LS-SU. 6cm/up.

7461: 10/$2.60 *7462: 20/$4.30*
7463: 50/$10.00 *7464: 200/$35.00*

Puschkinia scilloides - **Striped Squill** - Formerly *P. libanotica*. Compact racemes of pale blue flowers, striped with darker blue. 4-10 open bells per stem. Plant in full sun or light shade as drifts, in borders, or under trees. Native Caucasus to Lebanon, especially in grasslands near the snow line. Very hardy and easy to naturalize. Can quickly form colonies; spreads by both seed and offsets. 4-6". Z3-8, ES. 5cm/up.

Organically grown, SKAL-certified:

7471: 10/$6.25 *7472: 20/$10.50*
7473: 50/$25.00 *7474: 200/$85.00*

Conventionally grown:

7481: 10/$2.25 *7482: 20/$3.75*
7483: 50/$8.50 *7484: 200/$28.00*

Scilla - Squill - Very hardy genus of drooping bells and upright stars. Said to be the most shade-tolerant bulb, but also performs well in full sun. Freely produces seed and spreads readily.

S. bifolia 'Rosea' - **Twin-Leaf Squill** - Soft pale pink starry flowers with pale centers face upward in clusters on 4" stalks. Up to 10 small flowers per stem. Long narrow channeled leaves. Earliest to bloom of all the scilla, and lovely dancing in the spring wind. Prefers a cool spot. Native of Europe and very popular there. Z4-8, 4-6", VE. 5cm/up.

7491: 10/$5.00 *7492: 20/$8.50*
7493: 50/$19.00 *7494: 200/$63.00*

S. siberica - Siberian Squill - Loose clusters of delicate pendant bells with a very long bloom time. Prefers cool places, under shrubs, in short grass. Excellent naturalizer, amazingly hardy, very prolific, can form great drifts. Z2-8, 6-8", ES.

Scilla siberica - Bright flax blue. Lightly scented. 8cm/up.

Organically grown, SKAL-certified:

7501: 10/$6.25 *7502: 20/$10.50*
7503: 50/$25.00 *7504: 200/$85.00*

Conventionally grown:

7511: 10/$2.75 *7512: 20/$4.60*
7513: 50/$10.50 *7514: 200/$33.00*

S. siberica 'Alba' - Pure white flowers. 7cm/up.

7521: 10/$4.20 *7522: 20/$7.00*
7523: 50/$16.50 *7524: 200/$52.00*

Don't forget to include our discounts when comparing prices!
Discounts for orders received by August 12, 2005:
take 10% off orders $100 and up, 12% $200 and up, 15% $300 and up, 17% $600 and up, 20% $1000 and up.

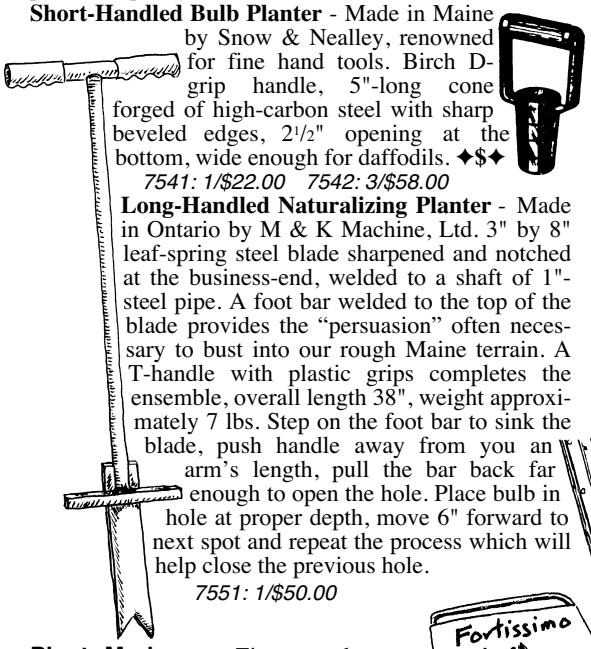
Gardening Accessories for fall-planted bulbs. Fedco's Organic Growers Supply division takes orders year-round and offers mud gloves, Bug Baffler clothing, plant markers, soil amendments and supplies for gardeners.

Bulb Fertilizer - 5-5-4 plus trace minerals. Our own blend of slow release fertilizers: soybean meal, colloidal & rock phosphates, sul-po-mag (langbeinite), greensand and kelp meal. Permitted for use on MOFGA-certified organic farms. No animal by-products. Use 1-2 tsp per bulb mixed into loosened soil below planting depth, or 5# per 40-50 sq. ft. as a topdressing after planting and again each spring.

7531: 5#/$7.00 7532: 10#/$12.00
7533: 20#/$22.00 7534: 50#/$50.00

Bulb Planters - When naturalizing, planters make a big job much easier. We have experimented with the cheap versions, and there's no comparison with the premium-quality tools offered below.

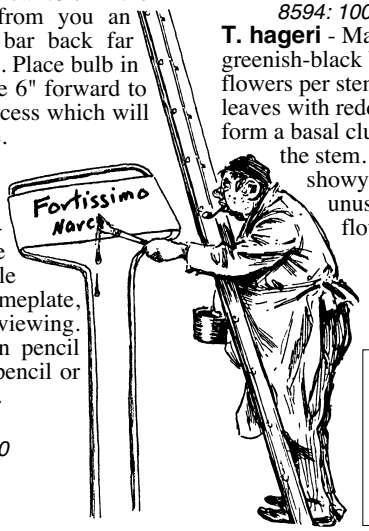
Short-Handled Bulb Planter - Made in Maine by Snow & Nealley, renowned for fine hand tools. Birch D-grip handle, 5"-long cone forged of high-carbon steel with sharp beveled edges, 2½" opening at the bottom, wide enough for daffodils. ✦$✦



7541: 1/$22.00 7542: 3/$58.00

Long-Handled Naturalizing Planter - Made in Ontario by M & K Machine, Ltd. 3" by 8" leaf-spring steel blade sharpened and notched at the business-end, welded to a shaft of 1"-steel pipe. A foot bar welded to the top of the blade provides the "persuasion" often necessary to bust into our rough Maine terrain. A T-handle with plastic grips completes the ensemble, overall length 38", weight approximately 7 lbs. Step on the foot bar to sink the blade, push handle away from you an arm's length, pull the bar back far enough to open the hole. Place bulb in hole at proper depth, move 6" forward to next spot and repeat the process which will help close the previous hole.

7551: 1/$50.00



Plant Markers - Zinc-coated name-plates on galvanized steel wire provide long-term outdoor labeling. Cap-style marker is 10½" tall with a ⅞ x2¼" nameplate, tilted slightly backward to provide easy viewing. Mark with grease pencil or soft carbon pencil (included) for erasability, or with hard pencil or ball-point for permanent embossed label.

7561: 10/$6.50 7562: 25/$14.00
7563: 50/$25.00 7564: 100/$40.00

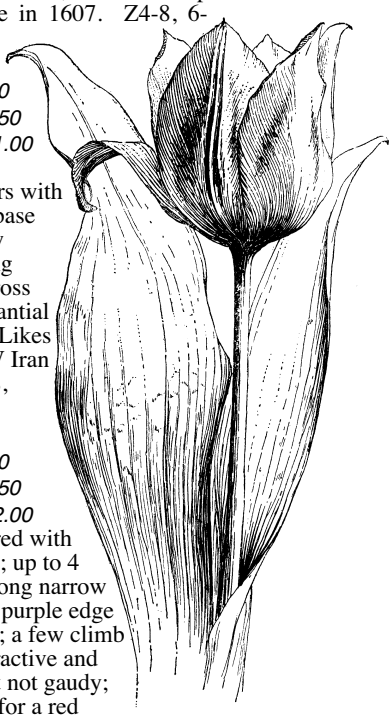
Species Tulips are the original "wild" tulips, though all our stock is nursery-propagated from commercial sources, and not collected in the wild. Once established with good drainage, they tend to naturalize, unlike many of the hybrid tulips. Not big, showy or formal, they have their own halfling charms. Topsize bulbs vary in size according to species, from 5cm *Tulipa clusiana* var. *chrysantha* to 12cm *T. praestans*.

Tulipa bakeri 'Lilac Wonder' - Deep rosy-lilac petals with large lemon-yellow base. Z5-9, 5-6", LS.

8571: 5/$2.50 8572: 10/$4.25
8573: 25/$10.00 8574: 100/$34.00

T. clusiana var. **chrysantha** - Syn. *T. chrysantha* - Rich golden yellow inside and out, with a large crimson blush on the outer petals. Opens wide in the sunshine. Wavy-edged basal leaves, 1-3 flowers per bulb. Introduced to commerce in 1607. Z4-8, 6-10", MS. ✦$✦

8581: 5/$3.25
8582: 10/$5.50
8583: 25/$12.50
8584: 100/$41.00



T. eichleri - Large bright scarlet flowers with wide petals. Black base has a narrow yellow margin. Long-lasting flowers up to 5" across opened, more substantial than many species. Likes full sun. Native NW Iran to Tadjikistan. Z3-8, 8-14", MS.

8591: 5/$3.25
8592: 10/$5.50
8593: 25/$12.50
8594: 100/$42.00

T. hageri - Matte red with greenish-black base; up to 4 flowers per stem. Long narrow leaves with reddish purple edge form a basal cluster; a few climb the stem. Attractive and showy, but not gaudy; unusual for a red flower. Z4-8, 6-10", MS. **BACK!**

8601: 5/$3.25
8602: 10/$5.50
8603: 25/$12.50
8604: 100/$41.00

Can't decide what to give as a gift?
We have gift certificates.
Send us payment for the amount, the recipient's name, and whether we should send the certificate to you or to them. If we send to the recipient, we will include a catalog.

T. humilis 'Persian Pearl' - Rosy magenta outside, lightly veined green. Inside deep violet-magenta with a bright yellow base. Sweet scent. Species native to mountains of Kurdistan. Z4-8, 4-8", ES-MS. ✦$✦

8611: 5/$2.25 8612: 10/$3.75
8613: 25/$8.50 8614: 100/$32.00

T. kaufmanniana - **Waterlily Tulip** - Up to 5 large flowers on a compact plant. Inside creamy, tinged with yellow, outside flushed carmine pink. Really does look like a waterlily when open in the sun. The parent of all the Kaufmanniana hybrids. Z3-8, 4-8", VE.

8621: 5/$3.25 8622: 10/$5.50
8623: 25/$12.50 8624: 100/$42.00

T. linifolia - Bright fluorescent scarlet pointed petals with a purple-black base. Possibly the brightest red tulip. Petals open fully in sun, close at night. Red-edged very wavy grey-green basal leaves. Attracting attention since 1884. Z4-8, 6-8", MS/LS.

8631: 5/$3.25 8632: 10/$5.50
8633: 25/$12.50 8634: 100/$41.00

T. praestans 'Fusilier' - Brilliant scarlet-orange. 3-6 large flowers per stem. They are almost too bright to look at when they first open, but after a few days, we think they're just gorgeous. Broad grey-green leaves. Z4-8, 8-12", ES-MS.

8641: 5/$4.00 8642: 10/$6.60
8643: 25/$14.75 8644: 100/$47.00

T. saxatilis - Pointed lilac-pink petals with a prominent yellow base. 1-3 flowers per stem, long bright green shiny leaves. Very easy, spreads by runners. Likes hot summers, poor soil. Native to Crete. Z4-10, 6-8", MS.

8651: 5/$3.50
8652: 10/$5.75
8653: 25/$13.00
8654: 100/$44.00

T. tarda - **Organic** - Syn. *T. dasystemon* - Star-shaped yellow flowers with white tips, outside white flushed with purple. Very multi-floral, 4-6 flowers per bulb. Wonderful rosette of wavy basal leaves. One of the easiest to grow, spreads readily, and very long-lived. Z3-8, 4-5", MS. SKAL-certified. ✦$✦

8661: 5/$2.40
8662: 10/$4.00
8663: 25/$9.50
8664: 100/$32.00

T. turkestanica - White petals with yellow centers, flushed greyish violet outside, about five flowers per stem. Flowers close up at night and on cloudy days. Looks like a wildflower dancing in the breeze. Very easy. Native to eastern Tien Shan mountains. Z4-8, 6-8", VE.

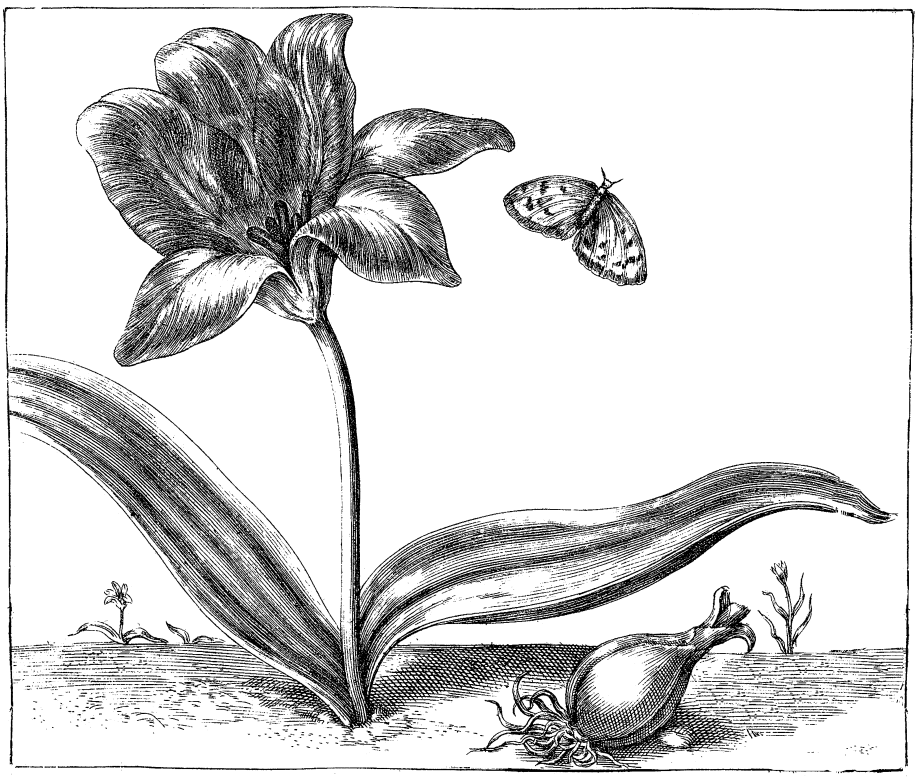
8671: 5/$2.40 8672: 10/$4.00
8673: 25/$9.50 8674: 100/$33.00

Little Stars Rockgarden Mix - Three cheery starry spreading multifloral tulips. A mix of *T. tarda*, *T.* 'Little Beauty', deep reddish-pink petals with a steel-blue center edged with a lighter ring, and *T.* 'Little Princess', burnt orange blushed with pink and a black center bordered yellow. 4-6". Z4-8.

8681: 10/$5.70
8682: 20/$9.50
8683: 50/$22.00 8684: 200/$75.00

Botanical Tulip Sampler - Fifty bulbs of species tulips which perennialize in your garden for an easy spring-long show. Ten each of *T. humilis* 'Persian Pearl', *T. kaufmanniana*, *T. praestans* 'Fusilier', *T. tarda*, and *T. turkestanica*, individually packaged and labeled. Z4-8.

8691: 1/$20.00



Garden Tulips

are wonderful massed or used as accents, colorful highlights of spring. Most varieties also good for cutting.

For many people, tulips are annuals to be removed and replaced yearly. Other gardeners dig their tulips in early summer after the foliage has died back, ripen the bulbs in a cool dry place, and replant in fall, a time-consuming process which increases the probability that the blooms will return.

You can take several simpler steps, optimizing the planting site, to encourage your tulips to come back. Choose a sunny location. Plant the bulbs deep enough (8-10" for most tulips) in well-drained soil, 3-4 weeks before the ground freezes. If you encounter heavy subsoil, plant the bulbs 4-6" deep and build up a bed on top. Tulips need 1/2-1" of rain during spring growth; water during drought. Deadhead tulips regularly to force the energy of the plant back into the bulb. Don't cut or tie the foliage until it has begun to yellow. Overplant with annuals or perennials to keep the soil dry during the summer. Z3-7. Topsize bulbs, 12cm/up.

Color Parade - A multi-colored gaggle of showy shorties strut their stuff early in the season. Pink, red, yellow and white Kaufmanniana and Greigii tulips, both solids and bicolors, singles and multiflorals with lots of variegated foliage. 8-12".

9001: 10/$7.00 9002: 20/$13.00
9003: 50/$31.00 9004: 200/$100.00

Non-Stop Reds Tulip Mix - Celebrate spring with a patch of long-lasting bright color. Blend of five or more red varieties selected from early, mid and late season tulips. Heights vary.

9011: 10/$4.75 9012: 20/$8.00
9013: 50/$18.00 9014: 200/$65.00

After each heading or description are USDA hardiness zones, approximate height at flowering time, relative bloom times (codes: VE, very early spring; ES, early spring; MS, mid-spring; LS, late spring; SU, summer), bulb size, and item numbers with quantities and prices. ✦$✦ indicates exceptionally good deal.

Princess Family Tulip Mix - Triumph 'Coleur Cardinal', deep crimson (father of *T.* 'Prinses Irene'), golden yellow 'Prinses Margriet' and double late nasturtium-orange 'Orange Princess' (daughters of 'Prinses Irene'), parrot 'Rococco', rich red, and fringed 'Arma', scarlet, (her sisters) all sporting the family's characteristic plum-violet blush or flame, have come together for a party in your garden. I say, "Off with their heads!" for a glorious royal bouquet. 12-14".

9021: 10/$7.75 9022: 20/$13.00
9023: 50/$31.00 9024: 200/$103.00

➢ **KAUFMANNIANA HYBRIDS** have large flowers which open wide in the sun. Low-growing compact gems in striking colors. Long-lived flowers perennialize dependably. Almost as early as crocus. Too short for cutflowers, but provide reliable exuberant color in the spring garden. 6-10", VE.

'Fashion' - Rose with purple feathering. Inside orangey-pink with yellow streaking and a yellow base. Fedco staffer chris reported, "Mine bloomed with the crocuses."

9031: 5/$4.00 9032: 10/$6.60
9033: 25/$14.75 9034: 100/$48.00

'Showwinner' - Organic - Cardinal-red satin with a bright buttercup-yellow base. Gently mottled foliage, sometimes red-edged. A "winnah," sure to help shake off the winter blahs! SKAL-certified. **NEW!**

9041: 5/$4.20 9042: 10/$7.00
9043: 25/$16.50 9044: 100/$52.00

➢ **SINGLE EARLY** tulips have large long-lasting flowers. Many are fragrant. Strong stems stand up to spring winds and rain. Good for forcing and bedding, and often perform best in cooler springs. The oldest class of cultivated tulips. ES.

'Apricot Beauty' - Soft apricot-pink tinged with rose and salmon on a light green base. Fragrant, and truly lovely. 14-16".

Organically grown, SKAL-certified:

9051: 5/$4.75 9052: 10/$8.00
9053: 25/$18.00 9054: 100/$63.00

Conventionally grown:

9061: 5/$3.00
9062: 10/$5.00
9063: 25/$11.50
9064: 100/$35.00

'Christmas Dream' - A soft shade of fuchsia outside, soft carmine rose inside with a white base. This award-winning sport of 'Christmas Marvel' is like a Vermeer painting, soft and luminous at the same time. 12-14".

9071: 5/$3.25 9072: 10/$5.50
9073: 25/$12.50 9074: 100/$46.00

'Purple Prince' - Deep bluish purple with dusky lilac flames, reddish purple inside. Large flowers with a scalloped edge. 12-14".

9081: 5/$2.75 9082: 10/$4.60
9083: 25/$10.50 9084: 100/$36.00

➢ **DOUBLE EARLY** tulips have full ruffled brightly colored long-lasting flowers on short sturdy stems which stand up to spring rainstorms. Somewhat variable height and bloom time, depending on parentage. Wonderful for beds and cutting. 8-12", ES.

'Abba' - **Organic** - Bright glowing currant-red petals with darker flames and occasional fine yellow edging. SKAL-certified. **BACK!**

9091: 5/$3.80 9092: 10/$6.25
9093: 25/$14.50 9094: 100/$48.00

'Monte Carlo' - Bright sulphur yellow, occasionally lightly feathered with hints of red and green. Large flower, and often more than one per stem. Fragrant and long-lived. 10-12". ✦$✦

9101: 5/$2.80 9102: 10/$4.60
9103: 25/$10.50 9104: 100/$34.00

➢ **FOSTERIANA** tulips bloom early, with narcissus. Rich and vivid large single flowers have enormously long petals. Reasonably long-lived, good for forcing. 12-16", ES.

'Juan' - Forms a long flower of rich red-orange that opens to display a wide sunny-yellow base. Beautiful dark purple-striped foliage from the Greigii side of its parentage, 'Juan' is a tulip that's decorative with and without the bloom.

9111: 5/$3.00 9112: 10/$5.00
9113: 25/$11.50 9114: 100/$38.00

'Orange Emperor' - Deep salmon-orange streaked with yellow on a yellow base. Really beautiful. Plant with pink tulips or narcissi.

9121: 5/$3.00 9122: 10/$5.00
9123: 25/$11.50 9124: 100/$37.00

Pink Emperor - Bright deep rosy pink, redder on the inside. Also known as '**Solva**'. ✦$✦

9131: 5/$2.90 9132: 10/$4.75
9133: 25/$11.00 9134: 100/$36.00

'Red Emperor' - Huge blooms of fiery red on a black and yellow base. One of the all-time favorites; also known as '**Madame Lefebre**'.

9141: 5/$3.00 9142: 10/$5.00
9143: 25/$11.50 9144: 100/$37.00

White Emperor - Milky white on a light yellow base. Lovely and fragrant. Also known as '**Purissima**'.

9151: 5/$3.00 9152: 10/$5.00
9153: 25/$11.50 9154: 100/$38.00

Yellow Empress - Pure yellow: petals, base, anthers, everything. Also known as '**Candela**'. ✦$✦

9161: 5/$2.90 9162: 10/$4.75
9163: 25/$11.00 9164: 100/$36.00

Emperor Mix - A royal mix of 4-6 Fosterianas for big, bold, early color. ✦$✦

9171: 10/$5.75 9172: 20/$9.50
9173: 50/$22.00 9174: 200/$75.00

➢ **TRIUMPH** tulips are the result of crossing Single Late varieties with Single Early, and have the widest range of colors. The best class of tulips for forcing, and widely grown for cutflowers. Foliage dies back early; easily removed or overplanted. 16-18", MS.

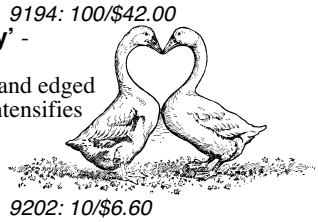
'Arabian Mystery' - **Organic** - Deep rich violet purple feathers into a slender contrasting pure white edge. 12-14", MS. SKAL-certified. **NEW!**

9181: 5/$3.75 9182: 10/$6.25
9183: 25/$14.50 9184: 100/$46.00

'Bastogne' - **Organic** - Intense blood red, with cardinal red flames. Large flowers with light fragrance. SKAL-certified. ✦$✦

9191: 5/$3.25 9192: 10/$5.50
9193: 25/$12.50 9194: 100/$42.00

'Gander's Rhapsody' - **Organic** - Pale cream background is dappled and edged with raspberry which intensifies as the flower matures. SKAL-certified. **BACK!**



9201: 5/$4.00 9202: 10/$6.60
9203: 25/$14.75 9204: 100/$48.00

'Happy Family' - Rich carmine pink with softer pink edges. Multifloral: forms a whole "family" of 4-5 blooms per stem. Extended bloom period. Forces well. 18-20".

9211: 5/$3.75 9212: 10/$6.25
9213: 25/$14.50 9214: 100/$47.00

'Orange Bouquet' - Rich orange-red blushed with rose and magenta. Lighter at the tips. Yellow base. Multifloral, so you get a cluster of 3-5 of these cheerful blooms from every bulb. 18-20".

9221: 5/$3.75 9222: 10/$6.25
9223: 25/$14.50 9224: 100/$46.00

'Passionale' - Lilac-purple with deeper purple flames, beetroot interior with a yellow base. 14-16". ✦$✦

9231: 5/$2.40 9232: 10/$4.00
9233: 25/$9.50 9234: 100/$31.00

'Prinses Irene' - Rich salmon delicately flamed with violet. Fragrant and a stunning little number. 12-14".

9241: 5/$2.75 9242: 10/$4.60
9243: 25/$10.50 9244: 100/$36.00

'Shirley' - Delicate ivory touched with a fine purple edge which grows into a lavender blush as the flower matures. Shows a different color every day. 18-20".

9251: 5/$2.80 9252: 10/$4.60
9253: 25/$10.50 9254: 100/$37.00

Pastel Triumph Mix - Soft but not wishy-washy, easy on the eyes, no sharp edges, just quiet beauty. This calming blend's display will promote tranquility in the neighborhood. Topsize triumph tulip bulbs. ✦$✦

9261: 10/$4.40 9262: 20/$7.70
9263: 50/$17.50 9264: 200/$55.00

Shock the Neighbors - Your neighbors plant only red and yellow tulips? Wake them up with our mix. Years ago Gene planted 'Prinses Irene' with 'Orange Emperor' and 'Purple Prince', her royal counterparts and color complements, and really fell for the beautiful vibrant combination. Overplant with 'Jolly Joker' pansies for maximum effect. Our formula mix of topsize bulbs.

9271: 10/$5.50 9272: 20/$9.00
9273: 50/$21.00 9274: 200/$70.00

➢ **GREIGII** bear large wide-opening flowers above attractive burgundy-streaked and mottled foliage. Good for bedding and forcing, they tend to perennialize well. 8-12", MS.

'Cape Cod' - Broad red-apricot splashes up the center of each yellow petal. Black base. Grey-green foliage lightly mottled with maroon stripes. **NEW!**

9281: 5/$3.50 9282: 10/$5.75
9283: 25/$13.50 9284: 100/$45.00

'Casa Grande' - The "big house" flower of the Greigii clan. Bold, showy 4-5½" orange-red blooms above dappled foliage. 16-20", MS. **NEW!**

9291: 5/$4.50 9292: 10/$7.90
9293: 25/$17.75 9294: 100/$58.00

'Red Riding Hood' - **Organic** - Bright rich carmine-red outside, scarlet inside with a black base. SKAL-certified. **BACK!** ✦$✦

9301: 5/$3.75 9302: 10/$6.25
9303: 25/$14.50 9304: 100/$46.00

'Toronto' - Deep salmon pink tinged with red. Multifloral: 3-5 flowers per stem. 12". ✦$✦

9311: 5/$2.90 9312: 10/$4.75
9313: 25/$11.00 9314: 100/$38.00

➢ **DARWIN HYBRIDS** are often sold as "Perennial Tulips", because they can last years longer than many other large tulips. They result from crossing old Darwin varieties with Fosteriana. Large long-blooming weather-resistant flowers in brilliant colors borne on tall sturdy stems. 20-24", MS.

'Apeldoorn' - **Organic** - Bright red. Black base rimmed with yellow. World's most planted tulip—the classic red. SKAL-certified. **BACK!** ✦$✦

9321: 5/$3.00 9322: 10/$5.00
9323: 25/$11.50 9324: 100/$40.00

'Banja Luca' - Large yellow flower with a broad bright red edge lightly feathered with yellow. Attracts attention.

9331: 5/$3.00 9332: 10/$5.00
9333: 25/$11.50 9334: 100/$41.00

'Daydream' - Opens yellow, matures to rich apricot, with hints of yellow and rose. Fragrant. Stunning, says Gene. ✦$✦

9341: 5/$2.90 9342: 10/$4.75
9343: 25/$11.00 9344: 100/$37.00

'Elizabeth Arden' - **Organic** - Dark salmon pink flushed with violet, with soft salmon pink edges. Some consider it the finest pink tulip. SKAL-certified. **BACK!**

9351: 5/$4.20 9352: 10/$7.00
9353: 25/$16.50 9354: 100/$57.00

'Golden Apeldoorn' - **Organic** - Classic golden yellow with a black star base. One of the few Darwin Hybrids that can be forced. Sport of 'Apeldoorn'. SKAL-certified. **BACK! ✦$✦**

9361: 5/$3.00 9362: 10/$5.00
9363: 25/$11.50 9364: 100/$40.00

'Golden Oxford' - Big bold golden-yellow flowers, occasionally touched with a hint of red at the rim. Pair it with 'Oxford' for the quintessential tulip combination. **✦$✦**

9371: 5/$2.40 9372: 10/$4.00
9373: 25/$9.50 9374: 100/$31.00

'Gudoshnik' - Creamy yellow with varying amounts of red streaks, dapples and flames. An older variety, no two are alike; impressive en masse or solo; one of Gene's favorites and he has a connoisieur's eye.

9381: 5/$3.00 9382: 10/$5.00
9383: 25/$11.50 9384: 100/$38.00

'Hollands Glorie' - Huge flowers of bright scarlet-orange, with a poppy-red edge. Orange-red inside on a small yellow base. Vigorous and showy, the largest red.

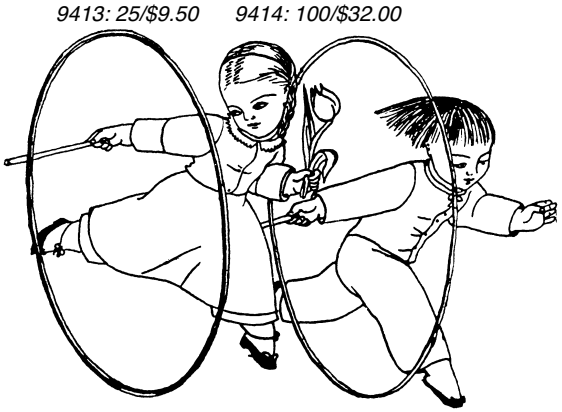
9391: 5/$3.40 9392: 10/$5.60
9393: 25/$13.00 9394: 100/$45.00

'Ollioules' - Silvery pink with lavender undertones heavily brushed on a pinky cream flower. Edges fade to white with maturity. Wonderfully elegant. Ollioules (pronounced *ole-yule*) is a town at the center of the French flower industry.

9401: 5/$2.90 9402: 10/$4.75
9403: 25/$11.00 9404: 100/$37.00

'Oxford' - Wake 'em up, bright scarlet flowers with a purple-red blush on the outside. Sulfur yellow base distinctively sets off the black stamens inside. Fragrant. **✦$✦**

9411: 5/$2.40 9412: 10/$4.00
9413: 25/$9.50 9414: 100/$32.00



'Pink Impression' - Deep rose with deeper veins and pink flames, delicate pink edges; inside light pink and pale rose. Taller and larger than most and quite gorgeous. 30-36". **✦$✦**

9421: 5/$2.40
9422: 10/$4.00
9423: 25/$9.50
9424: 100/$31.00

'World's Favorite' - Bright tomato red with slender sunny yellow petal edges. Good multiplier. Base yellow outside, black inside. 16-18", MS. **NEW! ✦$✦**

9431: 5/$2.50 9432: 10/$4.25
9433: 25/$10.00 9434: 100/$32.00

Darwin Hybrid mix - A mix of yellow, red, apricot, white, pink and more. **✦$✦**

9441: 10/$4.40 9442: 20/$7.70
9443: 50/$17.50 9444: 200/$55.00

➢ **SINGLE LATE** tulips, also known as Mayflowering tulips, encompass the former categories of Cottage tulips (which had squared petal tops), Darwin tulips (which had rounded tops) and Breeder tulips (which were used by English florists). Many new varieties are sports and seedlings of 'Mrs John T Scheepers' and 'Temple of Beauty.' Large late-spring blooming flowers in a wide range of colors, particularly suitable for cutting. 20-24", LS.

'Candy Club' - Ivory white petals with violet rims, growing more violet-flushed with maturity. Multifloral, 4-5 blooms per stem. Leaves have pale green edges.

9451: 5/$3.75 9452: 10/$6.25
9453: 25/$14.50 9454: 100/$48.00

'Cum Laude' - About as close to blue as you're going to get in a tulip. Large flowers of campanula-violet have a slight wave at the edges. White at the base.

9461: 5/$3.50 9462: 10/$5.75
9463: 25/$13.50 9464: 100/$47.00

'Kingsblood' - Dark cherry red with scarlet edges. One of the best reds: large, long-lasting and sturdy. **BACK! ✦$✦**

9471: 5/$2.90 9472: 10/$4.75
9473: 25/$11.00 9474: 100/$37.00

'Maureen' - Long marble-white blooms. A seedling of 'Mrs John T Scheepers'. Important variety in the cutflower trade. Tall, 24-28". **✦$✦**

9481: 5/$2.75 9482: 10/$4.60
9483: 25/$10.50 9484: 100/$37.00

'Menton' - Medium pink with hints of violet and a distinctive apricot edge, salmon inside.

9491: 5/$2.75 9492: 10/$4.60
9493: 25/$10.50 9494: 100/$38.00

'Mrs John T Scheepers' - Rich luminous yellow with perfect form. Some say it's the best yellow tulip ever produced; date of introduction is unknown, but won its first award in 1930. ✦$✦

9501: 5/$3.25 9502: 10/$5.50
9503: 25/$12.50 9504: 100/$40.00

'Queen of Night' - Called black, really deep dark velvety purple-maroon with a hint of concord grape. ✦$✦

9511: 5/$2.40 9512: 10/$4.00
9513: 25/$9.50 9514: 100/$34.00

'Temple of Beauty' - Lily-shaped flower of delicate salmon-rose flushed with orange. Large and showy tall beauty has mottled leaves. 28-36". **BACK!**

9521: 5/$3.50 9522: 10/$5.75
9523: 25/$13.50 9524: 100/$47.00

HooHaa Blend - Hoo-Haa, as in "WHOA! Look at that!" 'Renown' (carmine red) and 'Recreado' (deep purple) with a touch of 'Queen of Night'. Glow for it. Astounding colors in a formula mix of topsize single late tulips.

9531: 10/$5.25 9532: 20/$8.70
9533: 50/$20.00 9534: 200/$71.00

Rembrandt-type Flaming Tulip Mix - Broken-color and flamed tulips, originally the result of a virus, were wildly popular in the early 1600s. Infected plants are now illegal to grow in Holland, but breeders have created varieties resembling those depicted in paintings by the Dutch masters. A mix of white, cream and yellow Single Late varieties, broken and flamed with shades of red and purple. ✦$✦

9541: 10/$5.00 9542: 20/$8.50
9543: 50/$19.00 9544: 200/$68.00

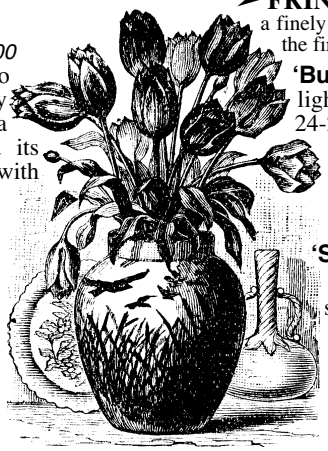
➢ **VIRIDIFLORA** or Green tulips have a broad green flame up the petals. The color combinations are dramatic and beautiful in the border; the flowers are long-lasting, both in garden and vase. I bought some cuts from the florist and was amazed at their complex beauty. People miss some wonderful cultivars when they let the word 'green' scare them away. LS.

'Groenland' - Soft dusty rose-pink matched with soft green. A long-lived perennial. 18-20".

9551: 5/$4.00 9552: 10/$6.60
9553: 25/$14.75 9554: 100/$52.00

'Hollywood' - Green flames blend into an almost chocolate richness on showy bright red petals. Yellow base. For a time in the 1950s, 'Hollywood' and its siblings created a mini-tulipomania with bulbs selling for as much as several hundred dollars a pound. 12-14", LS. **NEW!**

9561: 5/$4.00
9562: 10/$6.60
9563: 25/$14.75
9564: 100/$53.00



➢ **LILY-FLOWERED** tulips have elegant pointed petals reflexed from a slender "waist", and long thin sturdy stems. Similar to the Ottoman tulips of the 18th c., but all bred in the 20th c. Striking and graceful in the garden or in the vase. 18-24", MS-LS.

'Ballerina' - **Organic** - Shimmering tangerine blooms lightly touched with crimson and lemon. Sweetly scented. SKAL-certified.

9571: 5/$4.00 9572: 10/$6.60
9573: 25/$14.75 9574: 100/$52.00

'Maytime' - Deep violet-pink with a narrow white edge. **NEW!** ✦$✦

9581: 5/$2.50 9582: 10/$4.25
9583: 25/$10.00 9584: 100/$32.00

'White Triumphator' - Opens creamy, then becomes a true white. Registered in 1942, still considered one of the best forms. ✦$✦

9591: 5/$2.75 9592: 10/$4.60
9593: 25/$10.50 9594: 100/$37.00

➢ **FRINGED** tulips have exotic long-lasting blooms with a finely cut crystalline fringe. Cultivated since 1925 when the first one appeared. Also known as Crispa tulips. LS.

'Burgundy Lace' - Rich wine red with a lighter fringe. Good long-lasting perennial. 24-26". ✦$✦

9601: 5/$2.75
9602: 10/$4.60
9603: 25/$10.50
9604: 100/$38.00

'Swan Wings' - Pure white with a delicate fringe reminiscent of feathers. Black anthers stand out once the flower opens. 20-22".

9611: 5/$4.00
9612: 10/$6.60
9613: 25/$14.75
9614: 100/$54.00

➢ **PARROT** tulips have ruffled, fringed and scalloped petal edges, very showy—some would say wild. Name comes from the flower in bud, said to resemble a parrot's beak. Large blooms need room and weather protection. Wonderful cutflowers that really fill up the vase. LS.

'Black Parrot' - Deep dark indigo and violet. Iridesces stunningly in the sunlight. 16-20".

9621: 5/$4.40 9622: 10/$7.70
9623: 25/$17.50 9624: 100/$56.00

'Red Parrot' - Lively eyeful of curves, swirls, slashes and fringe in bright red. Eclipses any lingering memories of mud season. Wow! 24-26". ✦$✦

9631: 5/$2.60 9632: 10/$4.30
9633: 25/$10.00 9634: 100/$35.00

➢ **DOUBLE LATE** tulips have a fully doubled, ruffled appearance reminiscent of peonies. Very fashionable in the mid 17th c., considered too flamboyant in the mid 20th c., now undergoing a renewed popularity. Wonderful in beds, borders and vases. 12-18", LS.

'Angelique' - Shades of pale pink with lighter edges. Fragrant and delicate beauty is also good for forcing.

Organically grown, SKAL-certified:

9641: 5/$6.00 9642: 10/$10.00
9643: 25/$24.00 9644: 100/$85.00

Conventionally grown:

9651: 5/$3.20 9652: 10/$5.25
9653: 25/$12.00 9654: 100/$38.00

'Black Hero' - A double sport of 'Queen of Night' with the same velvety-purple maroon—almost black—color. Tall for this class. 20-22". **BACK!**

9661: 5/$5.00
9662: 10/$8.50
9663: 25/$19.00
9664: 100/$65.00

'Crème Upstar' - Butter yellow petals with hints of gold, blushed with rosy pink and red, occasionally tinged with green. Fragrant. 12-14".

9671: 5/$4.50 9672: 10/$7.50
9673: 25/$17.50 9674: 100/$60.00

'Lilac Perfection' - True lilac, or as close to lilac as lavender-purple can be.

9681: 5/$3.25 9682: 10/$5.50
9683: 25/$12.50 9684: 100/$45.00

'May Wonder' - Deep rose-pink. A lovely fragrance accompanies its vibrant color. Plant with Angelique or Mount Tacoma or both.

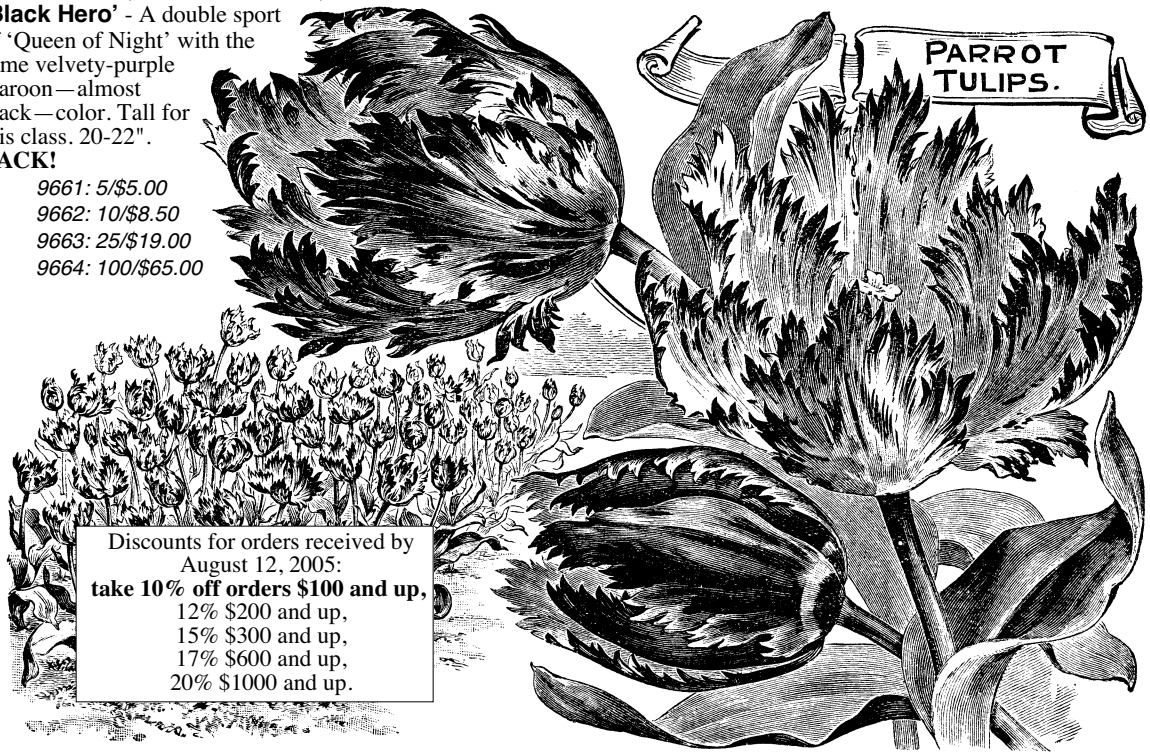
9691: 5/$4.20 9692: 10/$7.00
9693: 25/$16.50 9694: 100/$58.00

'Mount Tacoma' - Pure white. One of the fullest doubles and a great complement to just about anything.

9701: 5/$3.25 9702: 10/$5.50
9703: 25/$12.50 9704: 100/$45.00

"Peony" Double Mix - Packs petal power in a dramatic range of colors. Solids, bicolors, blushes, brushes and flames for your garden or vase. 6-8 varieties.

9711: 10/$7.50 9712: 20/$12.50
9713: 50/$28.50 9714: 200/$98.00



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15% $300 and up,
17% $600 and up,
20% $1000 and up.

Fall-planted Flowerbulbs

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